Genetic Tests and Laboratory Matrix

The matrix below contains all the genetic tests which Evolent (formerly National Imaging Associates, Inc.) manages on behalf of Ambetter from Superior HealthPlan. This matrix is designed to assist in determining if a genetic test requires authorization through Evolent. Genetic tests are grouped by category and include the test name, the laboratory that performs the test, and the genetic testing unit (GTU). The GTU is a unique identifier created by Concert Genetics for each genetic test. To learn more about the GTU, please visit Concert Genetics' website.

As Evolent systems are continually updated, a new matrix will be posted to RadMD the first of every month. To find the most current CPT codes please visit Concert Genetics' Portal.

Prior authorization is not a guarantee of payment. Authorizations are based on medical necessity and are contingent upon member eligibility at the time services are rendered.

Refer to your Ambetter from Superior HealthPlan clinical payment policies to determine which CPT codes are allowable for each genetic test managed by Evolent.

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Genetic Tests and Laboratory Matrix

Arrhythmia Panel Tests

GTU	Test Name	Laboratory Name
7VV6G	Arrhythmia Comprehensive Panel	The University of Chicago Genetic Services
7XHCG	Arrhythmia Comprehensive Panel	Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory
6L93G	Arrhythmia Panel	GeneDx
7DMRG	Arrhythmia Panel	Washington University in St. Louis Genomics and Pathology Services
76V3G	Atrial Fibrillation (A Fib) Panel	Cincinnati Children's Hospital Medical Center - Molecular Genetics and Cytogenetics Laboratories
4JR5G	Atrial Fibrillation NGS Panel (Deletion/Duplication Only)	Fulgent Genetics
77VHG	Atrial Fibrillation NGS Panel (Sequencing & Deletion/Duplication)	Fulgent Genetics

GTU	Test Name	Laboratory Name
76WLG	Atrial Fibrillation NGS Panel (Sequencing Only)	Fulgent Genetics
5TZFG	Cardiac Arrhythmia Panel	Northwest Clinical Genomics Lab
5C8DG	Cardiac Arrhythmia Panel	PreventionGenetics, part of Exact Sciences
53VJG	Comp Arrhythmia Panel	Johns Hopkins Medical Institutions - Pathology Laboratory
2QALG	Comprehensive Arrhythmia NGS Panel (Deletion/Duplication Only)	Fulgent Genetics
25DJG	Comprehensive Arrhythmia NGS Panel (Sequencing & Deletion/Duplication)	Fulgent Genetics
3EQZG	Comprehensive Arrhythmia NGS Panel (Sequencing Only)	Fulgent Genetics
33XQG	Comprehensive Arrhythmia Panel	Cincinnati Children's Hospital Medical Center - Molecular Genetics and Cytogenetics Laboratories
7YKAG	Comprehensive Arrhythmia Panel	Revvity
2LNNG	Comprehensive Arrhythmias Panel	Knight Molecular Diagnostic
3LMAG	Familial Atrial Fibrillation (FAF) Panel Sequencing	Indiana University Molecular Genetics Diagnostic Laboratory - Indiana University Medical Center, School of Medicine
78FYG	Familial Atrial Fibrillation Syndrome Panel	PreventionGenetics, part of Exact Sciences
4ZP3G	GeneSeq : Cardio-Familial Arrhythmia Profile	Integrated Genetics
2BXYG	Hereditary Cardiac Arrhythmia (NGS Panel and Copy Number Analysis)	MNG Laboratories
76Q4G	Hereditary Ventricular Tachycardia Syndromes (NGS Panel and Copy Number Analysis)	MNG Laboratories
25JTG	Invitae Arrhythmia Comprehensive Panel	Invitae Corporation
44YPG	Invitae Arrhythmia Comprehensive Panel-Add-on Preliminary-evidence Genes for Arrhythmia	Invitae Corporation
76S9G	Invitae Arrhythmia Comprehensive Panel-Add-on Sudden Unexpected Death in Epilepsy (SUDEP) Genes	Invitae Corporation
2Z2MG	RhythmNext	Ambry Genetics
58GWG	SCA Arrhythmia Panel	Johns Hopkins Medical Institutions - Pathology Laboratory
6DTGG	Sudden Cardiac Arrest Arrhythmia Panel	GeneDx
7SCDG	Comprehensive Arrhythmia Gene Panel, Varies	Mayo Clinic Laboratories
4ZNAG	GeneSeq Cardio Familial Arrhythmia Panel	LabCorp
7VA6G	Arrhythmia NGS Panel	AiLife Diagnostics

GTU	Test Name	Laboratory Name
7VA7G	Arrhythmia NGS Panel Rapid	AiLife Diagnostics
7UY5G	Postmortem Arrhythmia Gene Panel, Tissue	Mayo Clinic Laboratories
7YK9G	STAT Comprehensive Arrhythmia Panel	Revvity

Autism Spectrum Disorder/Intellectual Disability Panel Tests [1]

GTU	Test Name	Laboratory Name
2FHGG	Autism NGS Panel (Deletion/Duplication Only)	Fulgent Genetics
76VUG	Autism NGS Panel (Sequencing & Deletion/Duplication)	Fulgent Genetics
78AYG	Autism NGS Panel (Sequencing Only)	Fulgent Genetics
78FSG	Autism Spectrum Disorders (ASD) Panel	PreventionGenetics, part of Exact Sciences
7BM2G	AUTISM, INTELLECTUAL DISABILITY, and DEVELOPMENTAL DELAY GENE SEQUENCING PANEL	Cincinnati Children's Hospital Medical Center - Molecular Genetics and Cytogenetics Laboratories
76QWG	AUTISM/AUTISM SPECTRUM DISORDER (53 gene panel)	Center for Human Genetics, Inc.
77KNG	Autism/ID Panel	GeneDx
78K3G	Autism/ID Xpanded Panel	GeneDx
77YKG	AutismNext	Ambry Genetics
78FHG	Autosomal Recessive Non-Specific Intellectual Disability Panel	The University of Chicago Genetic Services
77SAG	Comprehensive Intellectual Disability / Autism (NGS Panel and Copy Number Analysis + mtDNA + Fragile X Repeat Expansion and Methylation)	MNG Laboratories
77AUG	Comprehensive Intellectual Disability / Autism (NGS Panel and Copy Number Analysis + mtDNA)	MNG Laboratories
76YDG	Inherited Glycosylphosphatidylinositol Biosynthesis Defects (IGDs) Panel	PreventionGenetics, part of Exact Sciences
5FW2G	Intellectual Disability Exome	The University of Chicago Genetic Services
79Q6G	Intellectual disability panel - NGS Panel (CNV included)	Centogene
775YG	Intellectual Disability, Epilepsy, and Autism (IDEA) Panel - Family - Duo (IDEA panel of patient + 1 additional family members)	PreventionGenetics, part of Exact Sciences
783YG	Intellectual Disability, Epilepsy, and Autism (IDEA) Panel - Family - Trio (IDEA panel of patient + 2 additional family members)	PreventionGenetics, part of Exact Sciences

GTU	Test Name	Laboratory Name
77KFG	Intellectual Disability, Epilepsy, and Autism (IDEA) Panel - Patient Only	PreventionGenetics, part of Exact Sciences
7CFRG	Invitae Neurodevelopmental Disorders (NDD) Panel	Invitae Corporation
77HZG	NeurodevelopmentNext	Ambry Genetics
77H2G	Non-Specific Intellectual Disability Panel	The University of Chicago Genetic Services
76UQG	Nonsyndromic Intellectual Disability (NGS Panel and Copy Number Analysis)	MNG Laboratories
7BYUG	PGmaxTM - Intellectual Disability, Epilepsy, and Autism (IDEA) Panel	PreventionGenetics, part of Exact Sciences
7768G	PGXome Custom - Intellectual Disability, Autosomal Dominant	PreventionGenetics, part of Exact Sciences
77XDG	PGXome Custom - Intellectual Disability, Autosomal Recessive	PreventionGenetics, part of Exact Sciences
77SFG	Syndromic Intellectual Disability (NGS Panel and Copy Number Analysis)	MNG Laboratories
78FXG	Top 99 Genetic Causes of Developmental Delay Panel	PreventionGenetics, part of Exact Sciences
78F2G	Comprehensive Intellectual Disability and Autism NGS Panel (Sequencing & Deletion/Duplication)	Fulgent Genetics

Bladder Cancer Treatment and Recurrence Algorithmic Tests

GTU	Test Name	Laboratory Name
6W4EG	Cxbladder Monitor	Pacific Edge
72KHG	Cxbladder Triage	Pacific Edge
7BN4G	Decipher Bladder Genomic Test	Veracyte
7XRFG	Oncuria Monitor	DiaCarta Laboratory
7XREG	Oncuria Predict	DiaCarta Laboratory
7VLUG	Cxbladder Triage Plus	Pacific Edge

Blood-based Post Heart Transplant Gene Expression Panels for Rejection Risk

GTU	Test Name	Laboratory Name
74CFG	AlloMap Heart	Allina Health Laboratory
525DG	AlloMap Heart	CareDx, Inc.

BRCA1/2 Deletion/Duplication Tests

GTU	Test Name	Laboratory Name
6RPHG	BRACAnalysis Rearrangement Test (BART)	Myriad Genetics
79AGG	BRCA1, BRCA2 panel - Deletion/Duplication Testing (MLPA/qPCR)	Centogene
7QGLG	BRCA1/BRCA2 DELETION/DUP BY MLPA	Clinical Pathology Laboratories
4ZNUG	BRCAssure: BRCA1 / 2 Deletion / Duplication Analysis	Integrated Genetics
4MNDG	BRCAssure: BRCA1 / 2 Deletion / Duplication Analysis	Labcorp | Oncology

BRCA1/2 Sequencing & Deletion/Duplication Tests

GTU	Test Name	Laboratory Name
6RPGG	BRACAnalysis CDx	Myriad Genetics
2FFUG	BRCA AVANTAGE,COMPREHENSIVE	Empire City Laboratories, Inc.
3GPZG	BRCA Comprehensive (BRCA 1 and BRCA 2 Seq & Del/Dup Analysis)	Genetics Center - Molecular and Cytogenetic Diagnostic Laboratories
26REG	BRCA Panel (BRCA1, BRCA2)	Palo Verde Laboratory - division of Sonora Quest Lab
2E63G	BRCA Panel (BRCA1, BRCA2)	Quest Diagnostics
55MGG	BRCA1 AND BRCA2 ANALYSIS (SEQUENCING & MLPA FOR BOTH GENES)	Center for Human Genetics, Inc.
5BRJG	BRCA1 and BRCA2 Focus (Sequencing & Deletion/Duplication)	Fulgent Genetics
6U9AG	BRCA1 and BRCA2 Focus Panel (Germline)	NeoGenomics Laboratories
2ELCG	BRCA1 and BRCA2 Sequencing and Deletion/Duplication	Knight Molecular Diagnostic
7YBUG	BRCA1 and BRCA2-Associated HBOC Syndrome Panel, Sequencing and Deletion/Duplication	University of Illinois at Chicago - Biochemical Genetics Laboratory
6UQAG	BRCA1 and BRCA2-Associated HBOC Syndrome Panel, Sequencing and Deletion/Duplication	ARUP Laboratories
79AHG	BRCA1, BRCA2 panel Combi (with MLPA) - NGS Panel (MLPA included)	Centogene

GTU	Test Name	Laboratory Name
79AJG	BRCA1, BRCA2 panel Plus - NGS Panel (CNV included)	Centogene
2YYZG	BRCA1/2 seq and del/dup	Ambry Genetics
6DTQG	BRCA1/2 Sequencing and Del/Dup Analysis	GeneDx
3D8PG	BRCA1/2 Sequencing and Deletion Duplication Analysis	ACL Laboratories
5FUUG	BRCA1/2: Comprehensive BRCA Analysis by Gene Sequencing with Deletion/Duplication Analysis	Medical Diagnostic Laboratories, LLC
7DLBG	BRCA1/BRCA2 Genes, Full Gene Analysis, Varies	Mayo Clinic Laboratories
6LTEG	BRCA1&2 Analysis	University of Washington Medical Center - Laboratory Medicine-Genetics Laboratory
546VG	BRCAssure: BRCA1 / 2 Comprehensive Analysis	Labcorp | Oncology
58G6G	BRCAssure: Comprehensive BRCA1 / 2 Analysis	Integrated Genetics
6LS6G	BRCAssure : BRCA1 and BRCA2 Comprehensive Analysis	LabCorp
2C88G	Empower - BRCA1 & BRCA2 Hereditary Cancer Test	Natera
7YPXG	Hereditary Breast and Ovarian Cancer Syndrome Panel	Revvity
7WXHG	Hereditary cancer BRCA1 BRCA2	University of Minnesota Physicians Outreach Laboratory
6RMHG	Integrated BRACAnalysis	Myriad Genetics
44N2G	Invitae BRCA1 and BRCA2 STAT Panel	Invitae Corporation
6RN9G	Reflex BRACAnalysis	Myriad Genetics
7YPWG	STAT Hereditary Breast and Ovarian Cancer Syndrome Panel	Revvity
7QGJG	BRCA1 AND BRCA2, COMPREHENSIVE	Clinical Pathology Laboratories
7QDVG	Integrated Reflex BRACAnalysis	Myriad Genetics
7SLMG	PrevenTest, Custom (BRCA1, BRCA2)	Advanced Molecular Diagnostics, LLC
7SYQG	BRAC ANALYSIS,COMPREHENSIVE	University of California Davis Health System - UCDMC - Molecular and Cytogenetic Laboratory
7U27G	BRCA1 and BRCA2 Sequencing and Del/Dup (NGS)	University of Michigan - Michigan Medical Genetics Laboratories
442GG	Invitae BRCA1 and BRCA2 Panel	Invitae Corporation
7V2JG	BRCA1 & BRCA2 Panel	Baylor Genetics, LLC
7X27G	GxVISION Hereditary Cancer Risk Assessment BRCA1/2 Genes	Otogenetics
7V3GG	OnkoRisk BRCA Panel (Non-NYS)	BioReference Laboratories

GTU	Test Name	Laboratory Name
7YDPG	BRCA 1/2, COMP	ProPath
57DKG	Hereditary Breast, Ovarian, Pancreatic, and Prostate Cancer Syndrome BRCA1/2 Panel	PreventionGenetics, part of Exact Sciences
6925G	BRCA 1&2	Center for Genetic Testing at Saint Francis

BRCA1/2 Sequencing Tests

GTU	Test Name	Laboratory Name
7QGKG	BRCA1 and BRCA2 Sequencing	Clinical Pathology Laboratories
6UQTG	BRCA1-2 with RNAinsight	Ambry Genetics
79AFG	BRCA1, BRCA2 panel - NGS Panel	Centogene
3SEYG	BRCA1/2 Sequencing Test	Gene by Gene
7U26G	BRCA1 and BRCA2 Sequencing (NGS)	University of Michigan - Michigan Medical Genetics Laboratories

BRCA2 Sequencing Tests

GTU	Test Name	Laboratory Name
6RPKG	BRCA2 Analysis	Myriad Genetics
2APHG	BRCA2 ANALYSIS (SEQUENCING & MLPA)	Center for Human Genetics, Inc.
2A8NG	BRCA2 Full Gene Sequencing and Deletion/Duplication	Invitae Corporation
22MXG	BRCA2 Sequence Analysis	Genetics Center - Molecular and Cytogenetic Diagnostic Laboratories
7QGHG	BRCA2 SEQUENCING	Clinical Pathology Laboratories
4AT2G	BRCA2 SEQUENCING ONLY	Center for Human Genetics, Inc.
2WCCG	BRCA2 Sequencing Test	Gene by Gene
6U9XG	BRCA2 Single Gene (Germline)	NeoGenomics Laboratories
5DZFG	BRCA2 Single Gene (Sequencing & Deletion/Duplication)	Fulgent Genetics
4KKZG	BRCA2 Single Gene (Sequencing Only)	Fulgent Genetics
79DBG	Breast cancer, male, susceptibility to - Carrier Testing Sanger	Centogene
79DFG	Breast cancer, male, susceptibility to - Sequencing + Deletion/Duplication Package	Centogene

GTU	Test Name	Laboratory Name
79DDG	Breast cancer, male, susceptibility to - Single Gene Sequencing by NGS	Centogene
79DCG	Breast cancer, male, susceptibility to - Single Gene Sequencing by Sanger	Centogene
79DMG	Breast-ovarian cancer, familial, type 2 - Carrier Testing Sanger	Centogene
79DRG	Breast-ovarian cancer, familial, type 2 - Sequencing + Deletion/Duplication Package	Centogene
79DPG	Breast-ovarian cancer, familial, type 2 - Single Gene Sequencing by NGS	Centogene
79DNG	Breast-ovarian cancer, familial, type 2 - Single Gene Sequencing by Sanger	Centogene
79GLG	Fanconi anemia type D1 - Carrier Testing Sanger	Centogene
79GQG	Fanconi anemia type D1 - Sequencing + Deletion/Duplication Package	Centogene
79GNG	Fanconi anemia type D1 - Single Gene Sequencing by NGS	Centogene
79GMG	Fanconi anemia type D1 - Single Gene Sequencing by Sanger	Centogene
5WT9G	Fanconi Anemia via the BRCA2/FANCD1 Gene	PreventionGenetics, part of Exact Sciences
79J2G	Glioblastoma type 3, susceptibility to, due to BRCA2 germline mutation - Carrier Testing Sanger	Centogene
79J6G	Glioblastoma type 3, susceptibility to, due to BRCA2 germline mutation - Sequencing + Deletion/Duplication Package	Centogene
79J4G	Glioblastoma type 3, susceptibility to, due to BRCA2 germline mutation - Single Gene Sequencing by NGS	Centogene
79J3G	Glioblastoma type 3, susceptibility to, due to BRCA2 germline mutation - Single Gene Sequencing by Sanger	Centogene

Breast Cancer Extended Endocrine Therapy Tests

GTU	Test Name	Laboratory Name
6UU2G	Breast Cancer Index	bioTheranostics
759GG	Breast Cancer Index (BCI)	NeoGenomics Laboratories

Breast Cancer Prognostic Algorithmic Tests

GTU	Test Name	Laboratory Name
4ZMDG	Breast Cancer Prognostic Gene Signature Assay (Prosigna), IVD	LabCorp
6UVJG	EndoPredict	Myriad Genetics
49Z2G	MammaPrint	Agendia, Inc.
326SG	PROSIGNA BREAST CANCER PROGNOSTIC GENE SIGNATURE	Empire City Laboratories, Inc.
6UUCG	Prosigna Breast Cancer Prognostic Gene Signature Assay	Quest Diagnostics
2KTBG	Prosigna Breast Cancer Prognostic Gene Signature Assay	Veracyte
54HTG	Prosigna Breast Cancer Prognostic Gene Signature Assay	Labcorp | Oncology

Breast Cancer Treatment and Prognostic Algorithmic Tests

GTU	Test Name	Laboratory Name
2VDEG	Oncotype Dx Breast Cancer Assay	Marshfield Labs
7BNGG	Oncotype DX Breast Recurrence Score Test	Exact Sciences Laboratories, LLC

Breast DCIS Prognostic Algorithmic Tests

GTU	Test Name	Laboratory Name
7BNFG	Oncotype DX® Breast DCIS Score	Exact Sciences Laboratories, LLC

Cell-Free Circulating Tumor DNA Cancer Profiling Panel Tests (51 or more genes)

GTU	Test Name	Laboratory Name
7BZFG	FoundationOne Liquid CDx (For Allina outpatient use only)	Allina Health Laboratory
6R3DG	FoundationOne Liquid CDx	Foundation Medicine
7ABJG	Guardant360	Guardant Health
6UW6G	Guardant360 CDx	Guardant Health
2B64G	Tempus|xF: Liquid Biopsy Panel of 105 Genes	Tempus AI, Inc.
7TMMG	LiquidHALLMARK	Lucence Health

GTU	Test Name	Laboratory Name
7TXKG	Tempus xF Liquid Biopsy Test, blood	University of Michigan - Michigan Medical Genetics Laboratories
7ACKG	MSK-ACCESS	Memorial Sloan Kettering Cancer Center
7VPQG	Northstar Select	BillionToOne, Inc.
7S8WG	Tempus|xF+: Liquid Biopsy Panel of 523 Genes	Tempus AI, Inc.
7YXFG	Caris Assure	University of Minnesota Physicians Outreach Laboratory
7VVWG	Caris Assure	Caris Life Sciences
7Y2RG	Liquid Biopsy	BostonGene
7YTFG	LiquidHALLMARK ctDNA and ctRNA	Mayo Clinic Laboratories
7YSPG	Plasma Complete	LabCorp

Cell-Free Circulating Tumor DNA Cancer Profiling Panel Tests (5-50 genes)

GTU	Test Name	Laboratory Name
3FYGG	NeoLAB Solid Tumor Liquid Biopsy	NeoGenomics Laboratories
537NG	PGDx elio plasma resolve	Personal Genome Diagnostics
7RWNG	MayoComplete Liquid Biopsy Panel, Next-Generation Sequencing, Cell-Free DNA	Mayo Clinic Laboratories
7UQXG	Plasma Focus	LabCorp
7VQXG	Neuroblastoma Liquid Biopsy Panel (Circulating Tumor DNA)	Children's Hospital of Philadelphia - Division of Genomic Diagnostics
7YYFG	OptiSeq Dual Cancer Panel Kit	DiaCarta Laboratory

Cell-Free Circulating Tumor DNA Lung Cancer Panel Tests

4FGPG	InVisionFirst -Lung Liquid Biopsy	NeoGenomics Laboratories
4FGPG	Resolution ctDx Lung assay (Liquid Biopsy)	NeoGenomics Laboratories
7TRFG	InVisionFirst -Lung Liquid Biopsy	Inivata Ltd
7ACFG	GeneStrat	Biodesix
7ACGG	GeneStrat NGS	Biodesix
4764G	Genestrat Test	ACL Laboratories
7RVXG	IQlung Treatment Guidance Testing	Biodesix

4FGPG	InVisionFirst -Lung Liquid Biopsy	NeoGenomics Laboratories
GTU	Test Name	Laboratory Name

Chromosomal Microarray (SNP and CGH) for Invasive Prenatal Tests

GTU	Test Name	Laboratory Name
79AMG	CentoArrayCyto 750K - Array CGH (prenatal)	Centogene
79APG	CentoArrayCyto HD - Array CGH (prenatal)	Centogene
2EKCG	Chromosomal Microarray - Prenatal Diagnosis	Knight Molecular Diagnostic
2ETFG	Chromosomal Microarray, Preatal, ClariSure	Johns Hopkins Medical Institutions - Pathology Laboratory
6LEBG	Chromosomal Microarray, Prenatal	Hennepin County Medical Center
6R47G	Chromosomal Microarray, Prenatal, Amniotic Fluid/Chorionic Villus Sampling	Mayo Clinic Laboratories
7U36G	Chromosomal Microarray, Prenatal, Amniotic Fluid/Chorionic Villus Sampling	University of Michigan - Michigan Medical Genetics Laboratories
2EQ3G	Chromosomal Microarray, Prenatal, ClariSure Oligo-SNP	Quest Diagnostics
2WTCG	CHROMOSOMAL MICROARRAY,PRENATAL CLARISURE	Empire City Laboratories, Inc.
25DWG	Cytogenomic SNP Microarray, Fetal	ARUP Laboratories
78KYG	Cytogenomic SNP Microarray, Fetal	University of California Davis Health System - UCDMC - Molecular and Cytogenetic Laboratory
3DQXG	Cytogenomic SNP Microarray, Fetal	UCSD - Molecular Diagnostics & Cytogenetics Laboratory
4XSNG	Cytogenomic SNP Microarray, Fetal	TriCore Reference Laboratories
7U5HG	Cytogenomic SNP Microarray - Fetal	University of Pennsylvania School of Medicine - Molecular Pathology Laboratory
2P6UG	Expanded Chromosomal Microarray Analysis - Prenatal - Amniotic Fluid	Baylor Genetics, LLC
4JAVG	Expanded Chromosomal Microarray Analysis - Prenatal - CVS	Baylor Genetics, LLC
5BR7G	Genomic Microarray, Prenatal (Amniotic Fluid or CVS)	ACL Laboratories
7X43G	POC Microarray with 5-Cell Chromosome Analysis	Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory
328BG	Prenatal Cytogenomic Microarray	University Hospitals

GTU	Test Name	Laboratory Name
2LEXG	Prenatal Microarray	Greenwood Genetic Center - Molecular Diagnostic Laboratory
7X45G	Prenatal Microarray without Parental Testing	Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory
6WNXG	Prenatal Whole Genome Chromosomal Microarray	GeneDx
6LUQG	Rapid Prenatal Chromosomal Microarray via aCGH and SNP - Prenatal Test	PreventionGenetics, part of Exact Sciences
5BNSG	Reveal SNP Microarray – Prenatal	Integrated Genetics
2EPWG	SNP Array for Prenatal Analysis (aka Microarray)	UCSF Molecular Diagnostics Laboratory
7X47G	SNP Microarray	Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory
3U6CG	SNP Microarray (Direct)-Prenatal (Reveal)	LabCorp
3N8VG	SNP Microarray-Prenatal (Reveal)	LabCorp
7X49G	Prenatal Microarray with Parental Testing	Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory
7Y5VG	Prenatal chromosomal microarray analysis | CMA	Washington University in St. Louis Pathology Services
7Y5TG	Products of conception chromosomal microarray analysis | CMA	Washington University in St. Louis Pathology Services
33X4G	Chromosomal Microarray Prenatal, Amniotic fluid/Chorionic Villus Sampling (CMAP)	Marshfield Labs
7V33G	IriSight CNV Analysis	Variantyx, Inc.
2KSUG	Follow-up Prenatal CMA qPCR	LabCorp

Chromosomal Microarray (SNP and CGH) for Pregnancy Loss Tests

GTU	Test Name	Laboratory Name
6S7ZG	Anora Miscarriage Test (Fresh)	Natera
2EXPG	Anora Miscarriage Test (Paraffin)	Natera
2EW5G	CGH-POC: Comparative Genomic Hybridization	New Jersey Medical School - Institute of Genomic Medicine
6LRAG	Chromosomal Microarray Analysis (CMA) - Products of Conception	Allina Health Laboratory
7U35G	Chromosomal Microarray, Autopsy/Products of Conception/Stillbirth, Tissue	University of Michigan - Michigan Medical Genetics Laboratories

GTU	Test Name	Laboratory Name
6R3NG	Chromosomal Microarray, Autopsy/Products of Conception/Stillbirth, Tissue	Mayo Clinic Laboratories
2E8MG	Chromosomal Microarray, POC, ClariSure Oligo-SNP	Quest Diagnostics
3PJJG	CHROMOSOMAL MICROARRAY, POC, CLARISURE OLIGO-SNP,POC	Empire City Laboratories, Inc.
3KVVG	Comparative Genomic Hybridization (CGH): Products of Conception (POC)	New Jersey Medical School - Institute of Genomic Medicine
7DK8G	Cytogenomic Molecular Inversion Probe Array FFPE Tissue - Products of Conception	ARUP Laboratories
2EKBG	Genomic Microarray, POC	ACL Laboratories
2EXDG	Genomic SNP Microarray, Products of Conception	ARUP Laboratories
2ENDG	Microarray-Products of Conception (POC) Reveal FFPE	LabCorp
2E65G	Microarray-Products of Conception (POC) Reveal FFPE, Data Transfer	LabCorp
3JXFG	Products of Conception Microarray + SNP	Cleveland Clinic Laboratories
4ZPRG	Reveal SNP Microarray – POC	Integrated Genetics
5FU7G	SNP Array for Tissue and POC (aka Microarray)	UCSF Molecular Diagnostics Laboratory
3U6BG	SNP Microarray Products of Conception (POC) / Tissue (Reveal)	LabCorp
7PTBG	Microarray Analysis - PREGNANCY LOSS	Nebraska Medical Center - Molecular Diagnostic Laboratory
7U37G	Chromosomal Microarray, Autopsy, Products of Conception, or Stillbirth	University of Michigan - Michigan Medical Genetics Laboratories
6R2VG	Chromosomal Microarray, Autopsy, Products of Conception, or Stillbirth	Mayo Clinic Laboratories
7YEQG	POC Microarray Analysis	ProPath
7XJKG	POC (Products of Conception) Microarray Analysis	Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory
2M7XG	Pregnancy Loss Chromosomal SNP Microarray	Colorado Genetics Laboratory
7YUVG	Chromosomal Microarray, Products of Conception/Stillbirth/Varies	Hennepin County Medical Center

Chromosomal Microarray (SNP and CGH) Tests

GTU	Test Name	Laboratory Name
25SKG	2.7 M SNP Chromosomal Microarray	Nicklaus Children's Hospital - Miami Genetic Laboratories
4LCPG	Array CGH	UAB Cytogenetics Laboratory
3R4MG	Array Comparative Genomic Hybridization	Children's Hospital and Research Center Oakland - Molecular Genetics
2KYRG	Array-based Comparative Genome Hybridization, Genetic Dx.	Stanford Clinical Laboratories - Biochemical Genetics Laboratory
2E8LG	Assure SNP Microarray Analysis (FDA cleared) – Prenatal & Postnatal	CytoGenX
3GPJG	Assure SNP Microarray Analysis (FDA cleared)	CytoGenX
3AG7G	CGH: Comparative Genomic Hybridization	New Jersey Medical School - Institute of Genomic Medicine
4CURG	CHROMOSOMAL MICROARRAY	Fullerton Genetics Center - Mission Health
7YYMG	CHROMOSOMAL MICROARRAY	DDC Clinic Laboratory
3F5GG	CHROMOSOMAL MICROARRAY	Detroit Medical Center University Laboratories - Molecular Genetics Diagnostic Laboratory
38VKG	Chromosomal Microarray Analysis	UCLA Diagnostic Molecular Pathology Laboratory
687XG	Chromosomal Microarray Analysis	Center for Genetic Testing at Saint Francis
6NL2G	Chromosomal Microarray Analysis - HR	Baylor Genetics, LLC
2ZAVG	Chromosomal Microarray Analysis - HR + SNP Screen (Comprehensive)	Baylor Genetics, LLC
6LRBG	Chromosomal microarray analysis (CMA) - Blood	Allina Health Laboratory
2EW7G	Chromosomal Microarray only	Washington University in St. Louis Pathology Services
53JEG	Chromosomal Microarray SNP, Constitutional	Cleveland Clinic Laboratories
3A53G	Chromosomal Microarray with abbreviated karyotype	Washington University in St. Louis Pathology Services
32EDG	Chromosomal Microarray with concurrent karyotype	Washington University in St. Louis Pathology Services
333GG	Chromosomal Microarray with reflex karyotype	Washington University in St. Louis Pathology Services
6R2TG	Chromosomal Microarray, Congenital, Blood	Mayo Clinic Laboratories
7YUWG	Chromosomal Microarray, Congenital, Blood	Hennepin County Medical Center
2Z55G	Chromosomal Microarray, POC FFPE, ClariSure Oligo-SNP	Quest Diagnostics
8EJVG	Chromosomal Microarray, POC, ClariSure Oligo-SNP	Medfusion

GTU	Test Name	Laboratory Name
8EPBG	Chromosomal Microarray, Postnatal Familial Follow-up, ClariSure Oligo-SNP	Quest Diagnostics
2ETDG	Chromosomal Microarray, Postnatal, ClariSure Oligo-SNP	Quest Diagnostics
2E8NG	Chromosomal Microarray, Postnatal, ClariSure Oligo-SNP (16478)	Rady Children's Institute for Genomic Medicine
2EP9G	Chromosomal SNP Microarray	Children's Hospital of Philadelphia - Division of Genomic Diagnostics
2BG9G	Chromosomal SNP Microarray	Seattle Children's Hospital
68Y6G	Chromosome Array (aCGH)	Center for Genetic Testing at Saint Francis
2DXNG	Chromosome Microarray	Palo Verde Laboratory - division of Sonora Quest Lab
53TQG	Chromosome Microarray	University of Virginia Health System
54CPG	Chromosome Microarray Analysis	Molecular Diagnosis - University of Rochester Medical Center - Strong Memorial Hospital
2ELZG	Chromosome Microarray Analysis - Constitutional	Johns Hopkins All Children's Hospital
2DYKG	CHROMOSOME MICROARRAY, POSTNATAL	Empire City Laboratories, Inc.
5FQBG	Chromosome Specific Interphase FISH	Center for Genetic Testing at Saint Francis
2LLCG	Combimatrix Combi SNP Array Tissue	Norton CPA Lab
2FNJG	Compar Genomic Hybrid-SNP	Norton CPA Lab
2EPKG	Comparative Genomic Hybridization (CGH):Mental Retardation/ Developmental Delay	New Jersey Medical School - Institute of Genomic Medicine
6T6QG	Constitutional Chromosomal Microarray Analysis – Peripheral Blood	Indiana University Molecular Genetics Diagnostic Laboratory - Indiana University Medical Center, School of Medicine
2E7LG	Constitutional Chromosomal Microarray Analysis (CMA)	Indiana University School of Medicine - Cytogenetics Laboratory
2ETHG	Constitutional SNP Array Karyotyping, Constitutional Chromosome Microarray Analysis (CMA)	Beaumont Laboratories - Molecular Pathology Lab
2M4WG	Cytogenomic Microarray Analysis	University of Washington Medicine - Pathology - Cytogenetics and Genomics Laboratory
49JCG	Cytogenomic Microarray Analysis of Postnatal Blood	Akron Children's Hospital
49W6G	Cytogenomic SNP array (postnatal)	The University of Chicago Genetic Services
2MTFG	Cytogenomic SNP Microarray	UCSD - Molecular Diagnostics & Cytogenetics Laboratory
7XL3G	Cytogenomic SNP Microarray	University of Illinois at Chicago - Biochemical Genetics Laboratory

GTU	Test Name	Laboratory Name
2X3MG	Cytogenomic SNP Microarray	University of California Davis Health System - UCDMC - Molecular and Cytogenetic Laboratory
8EBHG	Cytogenomic SNP Microarray	Medfusion
2E3BG	Cytogenomic SNP Microarray	ARUP Laboratories
7U9JG	Cytogenomic SNP Microarray	University of Pennsylvania School of Medicine - Molecular Pathology Laboratory
2542G	Cytogenomic SNP Microarray Buccal Swab	ARUP Laboratories
3MA8G	Genomic Microarray, Blood	ACL Laboratories
2ENHG	Genomic SNP Microarray, Products of Conception	University of California Davis Health System - UCDMC - Molecular and Cytogenetic Laboratory
7UHKG	Genomic SNP Microarray, Products of Conception	University of Pennsylvania School of Medicine - Molecular Pathology Laboratory
2ETGG	Illumina Global Screening Array Sequencing Test	Gene by Gene
2EQNG	Illumina Microarray Analysis	University of Wisconsin - Madison WSLH - UW Cytogenetic Services
2EMZG	Illumina Microarray Analysis- Targeted Family	University of Wisconsin - Madison WSLH - UW Cytogenetic Services
2EMYG	Invitae Chromosomal Microarray Analysis (CMA) with follow-up FISH when required	Invitae Corporation
3UUJG	Micro Array: Comparative Genomic Hybridization (aCGH) with SNP	University of Florida - Health Pathology Laboratories
346KG	MICROARRAY : FAMILY STUDY	Cincinnati Children's Hospital Medical Center - Molecular Genetics and Cytogenetics Laboratories
33ZTG	Microarray : SNP	Cincinnati Children's Hospital Medical Center - Molecular Genetics and Cytogenetics Laboratories
3LQLG	Microarray Analysis - CytoScan SNP	UCSD - Molecular Diagnostics & Cytogenetics Laboratory
32YYG	MICROARRAY CGH, WHOLE GENOME(OLIGO)	Ann and Robert Lurie Children's Hospital of Chicago
54P3G	Microarray Single Nucleotide Polymorphism	Molecular Diagnosis - University of Rochester Medical Center - Strong Memorial Hospital
4QK2G	Microarray/aCGH	Genetic Associates
6NNJG	Rapid Chromosomal Microarray via aCGH and SNP Test	PreventionGenetics, part of Exact Sciences
59WPG	Rapid microarray (CGH and SNP)	Allele Diagnostics
3PL6G	Reflex microarray if chromosomes are normal	Genetic Associates

GTU	Test Name	Laboratory Name
2EKFG	Reflex to SNP Array	UCSF Molecular Diagnostics Laboratory
2DYMG	Reveal SNP Microarray Pediatric	Integrated Genetics
2EN4G	SNP Array	Ambry Genetics
5FU8G	SNP Array for Blood Analysis (aka Microarray)	UCSF Molecular Diagnostics Laboratory
2DYGG	SNP Array, Family Follow-Up	UCSF Molecular Diagnostics Laboratory
54CTG	SNP CHIP (6.0) WHOLE GENOME COPY NUMBER ANALYSIS	Center for Human Genetics, Inc.
3GSDG	SNP LOH STUDIES	Center for Human Genetics, Inc.
2L3GG	SNP Microarray	Shodair Children's Hospital - Genetics Laboratory
2Z5JG	SNP Microarray Pediatric	Integrated Regional Laboratories
2EKEG	SNP microarray Processing, Extraction and Storage	UCSF Molecular Diagnostics Laboratory
49AAG	SNP Microarray when Routine Chrom or High Res and Fragile X have ALREADY been billed	Center for Human Genetics, Inc.
52MEG	SNP Oligonucleotide Microarray Analysis (SOMA)	Columbia University - Personalized Genomic Medicine
6NNKG	Whole-Genome Chromosomal Microarray (CMA-ISCA) via the aCGH and SNP Test	PreventionGenetics, part of Exact Sciences
7QHSG	CHROMOSOME SNP MICROARRAY	University of Texas Medical Branch - UTMB - Porphyria Laboratory
7QHGG	LV CYTOGENOMIC SNP MICROARRAY	Clinical Pathology Laboratories
7PTDG	Microarray Analysis - MALIGNANCY TESTING	Nebraska Medical Center - Molecular Diagnostic Laboratory
7PTAG	Microarray Analysis - POSTNATAL	Nebraska Medical Center - Molecular Diagnostic Laboratory
4DNFG	Chromosomal Microarray Analysis for Constitutional Abnormalities	University of Washington Medical Center - Laboratory Medicine-Genetics Laboratory
7R9LG	Chromosomal Microarray, Hematologic Malignancy, ClariSure Oligo-SNP (90961)	Rady Children's Institute for Genomic Medicine
7WJHG	Constitutional Chromosomal Microarray (Copy Number)	University of Minnesota Physicians Outreach Laboratory
7WPQG	Constitutional or Products of Conception (POC) Chromosomal Microarray (Copy Number/SNP)	University of Minnesota Physicians Outreach Laboratory
2EQQG	SNP Microarray-Pediatric (Reveal)	LabCorp
6XNCG	Chromosomal Microarray (MicroarrayDx)	GeneDx
7S97G	Chromosome Microarray, Congenital	Sanford USD Medical Center - Sanford Clinic USD Genetics Laboratory

GTU	Test Name	Laboratory Name
7WBMG	Constitutional Limited Chromosomal Microarray (Copy number only) (Charged)	University of Minnesota Physicians Outreach Laboratory
7TG6G	Invitae Chromosomal Microarray Analysis (CMA)	Invitae Corporation
7UHHG	Genomic Microarray Analysis - Parental study, Genome Wide Array	University of Pennsylvania School of Medicine - Molecular Pathology Laboratory
7W9QG	Cytogenomic Microarray SNP Fetal	University of Minnesota Physicians Outreach Laboratory
7XJLG	Autopsy Microarray Analysis	Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory
7X4CG	CNS Tumor Classification by Methylation Array	Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory
2DYJG	Postnatal Chromosomal SNP Microarray	Colorado Genetics Laboratory
7XWXG	SNP Array for Cancer Analysis	UCSF Molecular Diagnostics Laboratory
7YHLG	Chromosomal Microarray, Congenital, Blood (CMACB)	Marshfield Labs
7YTUG	Genomic Array, FHCC	University of Washington Medical Center - Laboratory Medicine-Genetics Laboratory

Colorectal Cancer Prognostic Algorithmic Tests [1]

GTU	Test Name	Laboratory Name
7S9GG	miR-31now	GoPath Laboratories
7BNJG	Oncotype DX® Colon Recurrence Score Test	Exact Sciences Laboratories, LLC

Comprehensive Arrhythmia & Cardiomyopathy (Sudden Cardiac or Unexplained Death) Panel Tests

GTU	Test Name	Laboratory Name
2LRSG	Combined Cardiac Panel	GeneDx
23DQG	Cardiomyopathy and Arrhythmia Panel, Sequencing and Deletion/Duplication	ARUP Laboratories
2DTLG	Cardiomyopathy and Arrhythmia Sequencing Panel	UCSD - Molecular Diagnostics & Cytogenetics Laboratory
7SCFG	Comprehensive Arrhythmia and Cardiomyopathy Gene Panel, Varies	Mayo Clinic Laboratories
3FQNG	Comprehensive Cardiac Arrhythmia/Cardiomyopathy Panel	Northwest Clinical Genomics Lab
438XG	Invitae Arrhythmia and Cardiomyopathy Comprehensive Panel	Invitae Corporation

GTU	Test Name	Laboratory Name
43H3G	Invitae Arrhythmia and Cardiomyopathy Comprehensive Panel-Add-on Preliminary-evidence Genes for Arrhythmia and Cardiomyopathy	Invitae Corporation
43FSG	Invitae Arrhythmia and Cardiomyopathy Comprehensive Panel-Add-on Sudden Unexpected Death in Epilepsy (SUDEP) Genes	Invitae Corporation
7UY6G	Postmortem Cardiomyopathy and Arrhythmia Gene Panel, Tissue	Mayo Clinic Laboratories
4XFMG	Sudden Death Syndrome NGS Panel (Deletion/Duplication Only)	Fulgent Genetics
77CZG	Sudden Death Syndrome NGS Panel (Sequencing & Deletion/Duplication)	Fulgent Genetics
77U8G	Sudden Death Syndrome NGS Panel (Sequencing Only)	Fulgent Genetics
7VV4G	Arrhythmia and Cardiomyopathy Comprehensive Panel	The University of Chicago Genetic Services
7TP5G	CardioNext: Arrhythmia	Ambry Genetics
77BXG	CardioNext: Cardiomyopathy	Ambry Genetics
7DR2G	Invitae Arrhythmia and Cardiomyopathy Comprehensive Panel - UNLOCKCARDIO	Invitae Corporation
7QKVG	Invitae Arrhythmia and Cardiomyopathy Comprehensive Panel-Add-on Preliminary-evidence Genes for Arrhythmia and Cardiomyopathy - UNLOCKCARDIO	Invitae Corporation
7QL3G	Invitae Arrhythmia and Cardiomyopathy Comprehensive Panel-Add-on Sudden Unexpected Death in Epilepsy (SUDEP) Genes - UNLOCKCARDIO	Invitae Corporation
7YWEG	Invitae Arrhythmia and Cardiomyopathy Comprehensive Panel - ROC01	Invitae Corporation
7YWAG	Invitae Arrhythmia and Cardiomyopathy Comprehensive Panel-Add-on Preliminary-evidence Genes for Arrhythmia and Cardiomyopathy - ROC01	Invitae Corporation
7YWDG	Invitae Arrhythmia and Cardiomyopathy Comprehensive Panel-Add-on Sudden Unexpected Death in Epilepsy (SUDEP) Genes - ROC01	Invitae Corporation
78FVG	Comprehensive Arrhythmia and Cardiomyopathy Panel	PreventionGenetics, part of Exact Sciences
7YNRG	WholeCardiologyTM Panel	Revvity

Comprehensive Cardiomyopathy Panel Tests

GTU	Test Name	Laboratory Name
7DMVG	Cardiomyopathy Panel	Washington University in St. Louis Genomics and Pathology Services
4MUVG	Cardiomyopathy Panel	Northwest Clinical Genomics Lab
45LWG	Cardiomyopathy Pediatric Panel	Children's Hospital of Philadelphia - Division of Genomic Diagnostics
79PLG	CentoCardio - NGS Panel (CNV included)	Centogene
2YZFG	CMNext	Ambry Genetics
28S8G	Comp Cardiomyopathy Panel	Johns Hopkins Medical Institutions - Pathology Laboratory
2BXWG	Comprehensive Cardiomyopathy (NGS Panel and Copy Number Analysis + mtDNA)	MNG Laboratories
3XZHG	Comprehensive Cardiomyopathy NGS Panel (Deletion/Duplication Only)	Fulgent Genetics
25DLG	Comprehensive Cardiomyopathy NGS Panel (Sequencing & Deletion/Duplication)	Fulgent Genetics
33E5G	Comprehensive Cardiomyopathy NGS Panel (Sequencing Only)	Fulgent Genetics
345YG	Comprehensive Cardiomyopathy Panel	Cincinnati Children's Hospital Medical Center - Molecular Genetics and Cytogenetics Laboratories
332EG	Comprehensive Cardiomyopathy Panel	Knight Molecular Diagnostic
7YKEG	Comprehensive Cardiomyopathy Panel	Revvity
3GBZG	GeneSeq : Cardio-Familial Cardiomyopathy Profile	Integrated Genetics
5FWFG	Invitae Cardiomyopathy Comprehensive Panel	Invitae Corporation
24WTG	Invitae Cardiomyopathy Comprehensive Panel-Add-on Preliminary-evidence Genes for Cardiomyopathy	Invitae Corporation
7BLQG	Pan Cardiomyopathy Panel	Johns Hopkins Medical Institutions - Pathology Laboratory
57C9G	Pan Cardiomyopathy Panel	PreventionGenetics, part of Exact Sciences
7YKDG	STAT Comprehensive Cardiomyopathy Panel	Revvity
7SCCG	Comprehensive Cardiomyopathy Gene Panel, Varies	Mayo Clinic Laboratories
56ZPG	GeneSeq Cardio Familial Cardiomyopathy Panel	LabCorp
7UHGG	Pan Cardiomyopathy Panel (62 Genes)	University of Pennsylvania School of Medicine - Molecular Pathology Laboratory
7VAEG	Cardiomyopathy NGS Panel	AiLife Diagnostics

GTU	Test Name	Laboratory Name
7VAFG	Cardiomyopathy NGS Panel Rapid	AiLife Diagnostics
7UY7G	Postmortem Cardiomyopathy Gene Panel, Tissue	Mayo Clinic Laboratories
3YNXG	Invitae Cardiomyopathy Comprehensive Panel - LYSO	Invitae Corporation
3YRRG	Invitae Cardiomyopathy Comprehensive Panel-Add-on Preliminary-evidence Genes for Cardiomyopathy - LYSO	Invitae Corporation
7YH2G	Invitae Cardiomyopathy Comprehensive Panel - ROC01	Invitae Corporation
7YH3G	Invitae Cardiomyopathy Comprehensive Panel-Add-on Preliminary-evidence Genes for Cardiomyopathy - ROC01	Invitae Corporation

Connective Tissue Disorders Panel Tests

GTU	Test Name	Laboratory Name
5LFXG	Brittle Cornea Syndrome Panel	PreventionGenetics, part of Exact Sciences
3QTPG	C1S and C1R gDNA Testing	Collagen Diagnostic Laboratory
78ADG	CONNECT2: CONNECTIVE TISSUE DISORDERS DNA SEQUENCING CHIP	Center for Human Genetics, Inc.
79PZG	Connective tissue and related disorders panel - NGS Panel (CNV included)	Centogene
7VANG	Connective Tissue Disorder NGS Panel	AiLife Diagnostics
7VAPG	Connective Tissue Disorder NGS Panel Rapid	AiLife Diagnostics
789VG	Connective Tissue Disorder Panel	Children's Hospital of Philadelphia - Division of Genomic Diagnostics
7725G	Connective Tissue Disorders NGS Panel	Greenwood Genetic Center - Molecular Diagnostic Laboratory
77MRG	Connective Tissue Disorders Panel	PreventionGenetics, part of Exact Sciences
7VXMG	Connective Tissue Disorders Panel	Baylor Genetics, LLC
4VXTG	Connective Tissue NGS Panel (Deletion/Duplication Only)	Fulgent Genetics
77FCG	Connective Tissue NGS Panel (Sequencing & Deletion/Duplication)	Fulgent Genetics
77DJG	Connective Tissue NGS Panel (Sequencing Only)	Fulgent Genetics
76QEG	Connective Tissue Panel	Knight Molecular Diagnostic
77MDG	Heritable Disorders of Connective Tissue Panel	GeneDx

GTU	Test Name	Laboratory Name
7875G	Invitae Connective Tissue Disorders Panel	Invitae Corporation
77YXG	Skin and Connective Tissue Disorders Panel	PreventionGenetics, part of Exact Sciences

Cutaneous Melanoma Diagnostic Algorithmic Tests

GTU	Test Name	Laboratory Name
7BR6G	DecisionDx DiffDx-Melanoma	Castle Biosciences Inc
7BR5G	myPath Melanoma	Castle Biosciences Inc

Diabetes and Obesity Panel Tests

GTU	Test Name	Laboratory Name
78LNG	Comprehensive Monogenic Obesity Panel	PreventionGenetics, part of Exact Sciences
79Q2G	Diabetes and obesity panel - NGS Panel (CNV included)	Centogene
679FG	Diabetes-Obesity NGS Panel (Deletion/Duplication Only)	Fulgent Genetics
77TVG	Diabetes-Obesity NGS Panel (Sequencing & Deletion/Duplication)	Fulgent Genetics
78D4G	Diabetes-Obesity NGS Panel (Sequencing Only)	Fulgent Genetics
7VASG	Diabetes/MODY and Obesity NGS Panel	AiLife Diagnostics
7VATG	Diabetes/MODY and Obesity NGS Panel Rapid	AiLife Diagnostics
47Q5G	Early-Onset Obesity Evaluation	Athena Diagnostics Inc
782ZG	Invitae Monogenic Diabetes Panel	Invitae Corporation
76TCG	Invitae Monogenic Obesity Panel	Invitae Corporation
77YYG	Monogenic Diabetes Panel	PreventionGenetics, part of Exact Sciences
77H8G	Monogenic Obesity Panel	The University of Chicago Genetic Services
78C6G	No-charge Sponsored Testing Program for Rare Genetic Diseases of Obesity	PreventionGenetics, part of Exact Sciences
78LRG	Non-Syndromic Monogenic Obesity Panel	PreventionGenetics, part of Exact Sciences
77H9G	Non-Syndromic Monogenic Obesity Panel	The University of Chicago Genetic Services
38G6G	Suggested Custom Slice - Obesity	GeneDx

Dilated Cardiomyopathy (DCM) Panel Tests

GTU	Test Name	Laboratory Name
2YW9G	DCMNext	Ambry Genetics
3XP4G	Dilated Cardiomyopathy (DCM) Panel	Cincinnati Children's Hospital Medical Center - Molecular Genetics and Cytogenetics Laboratories
7DMXG	Dilated Cardiomyopathy (DCM) Panel	Washington University in St. Louis Genomics and Pathology Services
44D6G	Dilated Cardiomyopathy NGS Panel (Deletion/Duplication Only)	Fulgent Genetics
25DFG	Dilated Cardiomyopathy NGS Panel (Sequencing & Deletion/Duplication)	Fulgent Genetics
3CJ3G	Dilated Cardiomyopathy NGS Panel (Sequencing Only)	Fulgent Genetics
7XHEG	Dilated Cardiomyopathy Panel	Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory
3CBUG	Dilated Cardiomyopathy Panel	Knight Molecular Diagnostic
5CZ6G	Dilated Cardiomyopathy Panel	PreventionGenetics, part of Exact Sciences
7YKCG	Dilated Cardiomyopathy Panel	Revvity
2KTAG	Dilated Cardiomyopathy Panel, Sequencing	ARUP Laboratories
3XPBG	Dilated Cardiomyopathy Sequencing Panel with CNV Detection: Institution-Specific	PreventionGenetics, part of Exact Sciences
2KYQG	Invitae Dilated Cardiomyopathy and Left Ventricular Noncompaction Panel	Invitae Corporation
5FWEG	Invitae Dilated Cardiomyopathy and Left Ventricular Noncompaction Panel-Add-on Preliminary-evidence Genes for Dilated Cardiomyopathy and Left Ventricular Noncompaction	Invitae Corporation
7YKBG	STAT Dilated Cardiomyopathy Panel	Revvity
5NAGG	Dilated & Arrhythmogenic Cardiomyopathy NGS Panel	Greenwood Genetic Center - Molecular Diagnostic Laboratory
7SC4G	Dilated Cardiomyopathy and Left Ventricular Noncompaction Cardiomyopathy Gene Panel, Varies	Mayo Clinic Laboratories
7VUXG	Dilated Cardiomyopathy and Left Ventricular Noncompaction Panel	The University of Chicago Genetic Services

Donor-Derived cfDNA Testing for Heart Transplant Rejection Risk

GTU	Test Name	Laboratory Name
7R84G	AlloSureHeart	CareDx, Inc.
86PMG	Prospera Heart	Natera
7UVUG	Viracor TRAC® Heart dd-cfDNA	Eurofins Viracor, LLC

Dystonia Panel Tests

GTU	Test Name	Laboratory Name
77W5G	Basal Ganglia Calcification Dystonia (NGS Panel and Copy Number Analysis)	MNG Laboratories
5X7HG	Complete Dopa-Responsive Dystonia (DYT5) Evaluation	Athena Diagnostics Inc
78DLG	Comprehensive Dystonia (NGS Panel and Copy Number Analysis + mtDNA + HTT Repeat Expansion Analysis)	MNG Laboratories
77FMG	Comprehensive Dystonia (NGS Panel and Copy Number Analysis + mtDNA)	MNG Laboratories
249UG	Dopa-Responsive Dystonia (NGS Panel and Copy Number Analysis)	MNG Laboratories
6FW7G	Dopa-Responsive Dystonia NGS Panel (Deletion/Duplication Only)	Fulgent Genetics
6CT3G	Dopa-Responsive Dystonia NGS Panel (Sequencing & Deletion/Duplication)	Fulgent Genetics
3PSFG	Dopa-Responsive Dystonia NGS Panel (Sequencing Only)	Fulgent Genetics
6USCG	Dystonia Chorea Parkinson Exome	The University of Chicago Genetic Services
4WB4G	Dystonia Dyskinesia NGS Panel (Deletion/Duplication Only)	Fulgent Genetics
76VXG	Dystonia Dyskinesia NGS Panel (Sequencing & Deletion/Duplication)	Fulgent Genetics
76WNG	Dystonia Dyskinesia NGS Panel (Sequencing Only)	Fulgent Genetics
5JVSG	Dystonia Exome	The University of Chicago Genetic Services
775BG	Dystonia Panel	Knight Molecular Diagnostic
775XG	Dystonia Panel	GeneDx

GTU	Test Name	Laboratory Name
78FUG	Dystonia Panel	PreventionGenetics, part of Exact Sciences
778BG	Invitae Dystonia Comprehensive Panel	Invitae Corporation
76S3G	Invitae Dystonia Comprehensive Panel-Add-on Preliminary-evidence Genes for Dystonia	Invitae Corporation
4SRKG	Isolated Dystonia Evaluation	Athena Diagnostics Inc
77MVG	OXPHOS Defect Dystonia (NGS Panel and Copy Number Analysis + mtDNA)	MNG Laboratories
76Q3G	Primary Dystonia (NGS Panel and Copy Number Analysis)	MNG Laboratories

Epilepsy and Seizure Disorder Panel Tests

GTU	Test Name	Laboratory Name
65CUG	Actionable Epilepsy NGS Panel (Deletion/Duplication Only)	Fulgent Genetics
78D5G	Actionable Epilepsy NGS Panel (Sequencing & Deletion/Duplication)	Fulgent Genetics
76Y6G	Actionable Epilepsy NGS Panel (Sequencing Only)	Fulgent Genetics
3UT6G	Adolescent/Adult Epilepsy NGS Panel (Deletion/Duplication Only)	Fulgent Genetics
78BJG	Adolescent/Adult Epilepsy NGS Panel (Sequencing & Deletion/Duplication)	Fulgent Genetics
77UVG	Adolescent/Adult Epilepsy NGS Panel (Sequencing Only)	Fulgent Genetics
3PZSG	Childhood Epilepsy NGS Panel (Deletion/Duplication Only)	Fulgent Genetics
77UAG	Childhood Epilepsy NGS Panel (Sequencing & Deletion/Duplication)	Fulgent Genetics
76XSG	Childhood Epilepsy NGS Panel (Sequencing Only)	Fulgent Genetics
784QG	Childhood Epilepsy Panel	Knight Molecular Diagnostic
78L9G	Clinical Epilepsy NGS Panel	MNG Laboratories
87ASG	Clinical Epilepsy NGS Panel	LabCorp
77ASG	Comprehensive Epilepsy (NGS Panel and Copy Number Analysis + mtDNA)	MNG Laboratories
73X4G	Comprehensive Epilepsy NGS Panel	LabCorp
78KDG	Comprehensive Epilepsy Panel	GeneDx

GTU	Test Name	Laboratory Name
7YKZG	Comprehensive Epilepsy Panel	Revvity
7BNUG	Comprehensive Epilepsy With or Without Encephalopathy Gene Panel, Varies	Mayo Clinic Laboratories
78FGG	Early Infantile Epileptic Encephalopathy (EIEE) Panel	The University of Chicago Genetic Services
77FPG	Early Infantile Epileptic Encephalopathy Panel	PreventionGenetics, part of Exact Sciences
5DRKG	Early Onset Epileptic Encephalopathy NGS Panel (Deletion/Duplication Only)	Fulgent Genetics
78CPG	Early Onset Epileptic Encephalopathy NGS Panel (Sequencing & Deletion/Duplication)	Fulgent Genetics
77TTG	Early Onset Epileptic Encephalopathy NGS Panel (Sequencing Only)	Fulgent Genetics
77GTG	Epilepsy Advanced Sequencing and CNV Evaluation	Athena Diagnostics Inc
78FNG	Epilepsy Advanced Sequencing and CNV Evaluation - Epileptic Encephalopathy	Athena Diagnostics Inc
77J4G	Epilepsy Advanced Sequencing and CNV Evaluation - Generalized, Absence, Focal, Febrile and Myoclonic Epilepsies	Athena Diagnostics Inc
77HNG	Epilepsy Advanced Sequencing and CNV Evaluation - Infantile Spasms	Athena Diagnostics Inc
78FPG	Epilepsy Advanced Sequencing and CNV Evaluation - Intellectual Disability	Athena Diagnostics Inc
77HQG	Epilepsy Advanced Sequencing and CNV Evaluation - Syndromic Disorders	Athena Diagnostics Inc
7DP9G	Epilepsy and Seizure Panel	PreventionGenetics, part of Exact Sciences
5DSFG	Epilepsy Comprehensive NGS Panel (Deletion/Duplication Only)	Fulgent Genetics
7724G	Epilepsy Comprehensive NGS Panel (Sequencing & Deletion/Duplication)	Fulgent Genetics
77D4G	Epilepsy Comprehensive NGS Panel (Sequencing Only)	Fulgent Genetics
77GZG	Epilepsy Exome	The University of Chicago Genetic Services
772EG	EPILEPSY GENE PANEL COMPREHENSIVE	Ann and Robert Lurie Children's Hospital of Chicago
77HKG	EPILEPSY GENE PANEL, COMPREHENSIVE WHEN ADFLE GENES NEGATIVE	Ann and Robert Lurie Children's Hospital of Chicago
772DG	EPILEPSY GENE PANEL, COMPREHENSIVE WHEN INFANTILE PANEL NEGATIVE	Ann and Robert Lurie Children's Hospital of Chicago

GTU	Test Name	Laboratory Name
78FKG	EPILEPSY GENE PANEL, COMPREHENSIVE WHEN THERAPEUTIC PANEL NEGATIVE	Ann and Robert Lurie Children's Hospital of Chicago
77HJG	EPILEPSY GENE PANEL, INFANTILE	Ann and Robert Lurie Children's Hospital of Chicago
34NLG	EPILEPSY GENE PANEL, NOCTURNAL FRONTAL LOBE	Ann and Robert Lurie Children's Hospital of Chicago
77YAG	EPILEPSY GENE PANEL, THERAPEUTIC	Ann and Robert Lurie Children's Hospital of Chicago
78FEG	Epilepsy Panel	Children's Hospital of Philadelphia - Division of Genomic Diagnostics
7XHKG	Epilepsy Panel	Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory
7V2RG	Epilepsy Panel	Baylor Genetics, LLC
79Q4G	Epilepsy panel - NGS Panel (CNV included)	Centogene
77LQG	Epilepsy/Seizures panel	Knight Molecular Diagnostic
78G2G	EpilepsyNext	Ambry Genetics
78GSG	EpilepsyNext-Expanded	Ambry Genetics
776GG	Epileptic Encephalopathy (NGS Panel and Copy Number Analysis)	MNG Laboratories
775EG	EpiXpanded Panel	GeneDx
77P9G	Infantile Epilepsy Panel	Knight Molecular Diagnostic
3Q7DG	Infantile Spasms NGS Panel (Deletion/Duplication Only)	Fulgent Genetics
76XZG	Infantile Spasms NGS Panel (Sequencing & Deletion/Duplication)	Fulgent Genetics
76WJG	Infantile Spasms NGS Panel (Sequencing Only)	Fulgent Genetics
76TEG	Invitae Epilepsy Panel	Invitae Corporation
7834G	Invitae Epilepsy Panel-Add-on Preliminary-evidence Genes for Epilepsy	Invitae Corporation
5DQXG	Neonatal Epilepsy NGS Panel (Deletion/Duplication Only)	Fulgent Genetics
77VEG	Neonatal Epilepsy NGS Panel (Sequencing & Deletion/Duplication)	Fulgent Genetics
77VNG	Neonatal Epilepsy NGS Panel (Sequencing Only)	Fulgent Genetics
77XKG	PGXome Custom - Early Epileptic Encephalopathy, Dominant and X-linked	PreventionGenetics, part of Exact Sciences
7764G	PGXome Custom - Early Infantile Epileptic Encephalopathy, Dominant and X-linked	PreventionGenetics, part of Exact Sciences

GTU	Test Name	Laboratory Name
78EUG	PGXome Custom - Early Infantile Epileptic Encephalopathy, Recessive	PreventionGenetics, part of Exact Sciences
7YKYG	STAT Comprehensive Epilepsy Panel	Revvity
7V2QG	STAT Epilepsy Panel	Baylor Genetics, LLC
77Y5G	Epilepsy/Seizure NGS Panel	Greenwood Genetic Center - Molecular Diagnostic Laboratory
6YMKG	Genomic Unity Epilepsy Analysis	Variantyx, Inc.
7UUBG	Comprehensive Epilepsy Panel, Sequencing and Deletion/Duplication	ARUP Laboratories
78HSG	PGmaxTM - Comprehensive Epilepsy and Seizure Panel	PreventionGenetics, part of Exact Sciences
7WZ6G	Invitae Epilepsy Panel - UNLOCKBTS	Invitae Corporation
7WZ7G	Invitae Epilepsy Panel-Add-on Preliminary-evidence Genes for Epilepsy - UNLOCKBTS	Invitae Corporation

Evidence-Based Lung Cancer Risk Assessment Algorithmic Tests

GTU	Test Name	Laboratory Name
6USVG	Nodify XL2	Biodesix

Evidence-Based Lung Cancer Treatment Algorithmic Tests

GTU	Test Name	Laboratory Name
7YCWG	RiskReveal	Razor Genomics
6UT9G	VeriStrat	Biodesix

Evidence-Based Prostate Cancer Risk Assessment and Diagnostic Algorithmic Tests

GTU	Test Name	Laboratory Name
6UTPG	4K Prostate Score (Serum)	BioReference Laboratories
2MZ5G	ConfirmMDx for Prostate Cancer	MDx Health
747YG	ExoDx Prostate Test	ExosomeDx
7UN9G	IsoPSA	Cleveland Diagnostics

GTU	Test Name	Laboratory Name
7SNJG	MyProstateScore 2.0	LynxDx
5QLDG	Prostate Cancer Gene 3	Integrated Regional Laboratories
6UTAG	Prostate-Specific Kallikrein, 4Kscore	ARUP Laboratories
2LQFG	SelectMDx for Prostate Cancer	MDx Health

Evidence-Based Solid Tumor Cell-free DNA (cfDNA) Panel Tests for Monitoring Minimal Residual Disease (MRD)

GTU	Test Name	Laboratory Name
86PHG	Guardant360 Response	Guardant Health
86PKG	GuardantReveal	Guardant Health
6UNFG	Signatera - Residual Disease Test (MRD)	Natera

Exome Sequencing Tests

GTU	Test Name	Laboratory Name
79AQG	CentoDx - NGS Panel	Centogene
46WXG	CHOP Medical Exome + MitoGenome Combined Test	Children's Hospital of Philadelphia - Division of Genomic Diagnostics
77JAG	Clinical Exome (Sequencing & Del/Dup) Trio	Fulgent Genetics
77YSG	Clinical Exome (Sequencing & Deletion/Duplication)	Fulgent Genetics
78GBG	Clinical Exome (Sequencing Only)	Fulgent Genetics
78GCG	Clinical Exome (Sequencing) Trio	Fulgent Genetics
7XYWG	Clinical Exome (Sequencing) Trio	DNA Diagnostic Laboratory - Johns Hopkins Hospital
7BMXG	Clinical Exome (Sequencing) Trio	Johns Hopkins Medical Institutions - Pathology Laboratory
24C9G	Clinical Exome Sequencing - Duo (Proband and 1 family member)	UCLA Diagnostic Molecular Pathology Laboratory
33B2G	Clinical Exome Sequencing - Family Trio (Proband and two family members preferred)	UCLA Diagnostic Molecular Pathology Laboratory
2XH2G	Clinical Exome Sequencing - Individual/Proband only	UCLA Diagnostic Molecular Pathology Laboratory
2ZN9G	Clinical Exome Sequencing - Quad (Proband and 3 family members)	UCLA Diagnostic Molecular Pathology Laboratory
86SUG	Duo Whole Exome Sequencing	Baylor Genetics, LLC

GTU	Test Name	Laboratory Name
3V27G	Exome Select	The University of Chicago Genetic Services
2KSYG	Exome Sequencing (Proband Only)	The University of Chicago Genetic Services
2G2KG	Exome Sequencing (Proband)	Northwest Clinical Genomics Lab
4GMQG	Exome Sequencing (Trio)	The University of Chicago Genetic Services
4M9ZG	Exome Sequencing Comparator	Northwest Clinical Genomics Lab
2WWZG	Exome Sequencing Re-analysis	Northwest Clinical Genomics Lab
53RNG	Exome Sequencing Symptom-Guided Analysis	UCSD - Molecular Diagnostics & Cytogenetics Laboratory
4N3SG	Exome Sequencing Trio	Northwest Clinical Genomics Lab
7UNSG	Exome Sequencing, Familial Control	ARUP Laboratories
46SRG	Exome, Family Member	Children's Hospital of Philadelphia - Division of Genomic Diagnostics
28FHG	ExomeNext-Duo plus mtDNA	Ambry Genetics
2YZMG	ExomeNext-Duo	Ambry Genetics
2YZQG	ExomeNext-Proband plus mtDNA	Ambry Genetics
2YZRG	ExomeNext-Proband	Ambry Genetics
5U8XG	ExomeNext-Trio plus mtDNA	Ambry Genetics
2YZVG	ExomeNext-Trio	Ambry Genetics
33Z3G	ExomeSeq - Whole Exome Sequencing	Cincinnati Children's Hospital Medical Center - Molecular Genetics and Cytogenetics Laboratories
7A7AG	Family Member Comparator Specimen for Exome Sequencing, Varies	Mayo Clinic Laboratories
2BFBG	GML Exome Family Member Peripheral blood draw	UCSF Molecular Diagnostics Laboratory
78GXG	IMMUNOLOGY EXOME	Cincinnati Children's Hospital Medical Center - Molecular Genetics and Cytogenetics Laboratories
6S7CG	Invitae Exome, Duo	Invitae Corporation
6S7DG	Invitae Exome, Proband-Only	Invitae Corporation
6RLHG	MNG Exome Additional Comparator (only available when trio is ordered)	MNG Laboratories
6RLRG	MNG Exome DUO Sequencing	MNG Laboratories
78DUG	MNG Exome DUO Sequencing + mtDNA	MNG Laboratories

GTU	Test Name	Laboratory Name
6RLPG	MNG Exome Proband Only Sequencing	MNG Laboratories
6RLJG	MNG Exome Proband Only Sequencing + mtDNA	MNG Laboratories
6RGKG	MNG Exome TRIO Sequencing	MNG Laboratories
77FXG	MNG Exome TRIO Sequencing + mtDNA	MNG Laboratories
5E4FG	PGxome Diagnostic Exome Test - Duo	PreventionGenetics, part of Exact Sciences
5E5HG	PGxome Diagnostic Exome Test - Trio	PreventionGenetics, part of Exact Sciences
5E3RG	PGxome Diagnostic Exome Test Patient Only	PreventionGenetics, part of Exact Sciences
6LUFG	PGxome Prenatal Exome Test - Duo	PreventionGenetics, part of Exact Sciences
5NGYG	PGxome Prenatal Exome Test - Trio	PreventionGenetics, part of Exact Sciences
6LUGG	PGxome Prenatal Exome Test Patient Only	PreventionGenetics, part of Exact Sciences
6QZHG	Prenatal Exome Sequencing	Greenwood Genetic Center - Molecular Diagnostic Laboratory
7BM3G	PRENATAL EXOMESEQ	Cincinnati Children's Hospital Medical Center - Molecular Genetics and Cytogenetics Laboratories
55S7G	Prenatal Trio Whole Exome Sequencing	Baylor Genetics, LLC
2ZBFG	Proband Whole Exome Sequencing	Baylor Genetics, LLC
2LFVG	REFLEX to Exome Sequencing	Northwest Clinical Genomics Lab
6DM5G	Reflex to Whole Exome after Slice (Proband Only)	GeneDx
365BG	Reflex to Whole Exome after Slice (Trio)	GeneDx
2G7GG	Sequential Trio Whole Exome Sequencing	Baylor Genetics, LLC
6QQMG	Trio Whole Exome Sequencing	Baylor Genetics, LLC
22DJG	WES Single or Multi-Sample (Duo, Trio, Quad, etc.)	Medical College of Wisconsin - Human and Molecular Genetics Center
2TFEG	Whole Exome (Sequencing & Del/Dup) Trio	Fulgent Genetics
3JD6G	Whole Exome (Sequencing & Deletion/Duplication)	Fulgent Genetics
3FAPG	Whole Exome (Sequencing Only)	Fulgent Genetics
3AALG	Whole Exome (Sequencing) Trio	Fulgent Genetics
6QZFG	Whole Exome Sequencing	Greenwood Genetic Center - Molecular Diagnostic Laboratory
2Z7LG	Whole Exome Sequencing	Gene by Gene
7RSXG	Whole Exome Sequencing	Rady Children's Institute for Genomic Medicine

GTU	Test Name	Laboratory Name
7R8CG	Whole Exome Sequencing	Washington University in St. Louis Genomics and Pathology Services
7WZRG	Whole Exome Sequencing	Otogenetics
5JQPG	Whole Exome Sequencing - DUO (Proband)	LabCorp
5JR8G	Whole Exome Sequencing - Proband Only	LabCorp
7YMAG	Whole Exome Sequencing - Proband Only	Revvity
5XKLG	Whole Exome Sequencing - TRIO (Proband)	LabCorp
6LSZG	Whole Exome Sequencing Comparator - Additional FM	LabCorp
6LT2G	Whole Exome Sequencing Comparator - Father	LabCorp
6LSYG	Whole Exome Sequencing Comparator - Mother	LabCorp
7YLTG	Whole Exome Sequencing DATA Only (per sample)	Revvity
7A7EG	Whole Exome Sequencing for Hereditary Disorders , Varies	Mayo Clinic Laboratories
7YLZG	Whole Exome Sequencing QUAD	Revvity
7YM7G	Whole Exome Sequencing TRIO	Revvity
7YM4G	Whole Exome Sequencing, DUO	Revvity
2D8LG	Whole Exome Sequencing: Duo Analysis	University of Wisconsin - Madison WSLH - UW Cytogenetic Services
2DR9G	Whole Exome Sequencing: Proband Analysis Only	University of Wisconsin - Madison WSLH - UW Cytogenetic Services
33NTG	Whole Exome Sequencing: Trio Analysis	University of Wisconsin - Madison WSLH - UW Cytogenetic Services
5FMPG	Whole exome via NGS (Duo with full parental report)	Allele Diagnostics
5FMNG	Whole exome via NGS (Proband only)	Allele Diagnostics
5FMQG	Whole exome via NGS (Trio with full parental reports)	Allele Diagnostics
24C4G	Whole exome via NGS (Trio with proband report only)	Allele Diagnostics
46N6G	XomeDx Trio	Children's Hospital of Philadelphia - Division of Genomic Diagnostics
6L9SG	XomeDx - Proband	GeneDx
6RVYG	XomeDx - Trio	GeneDx
4JJWG	XomeDx Fetal - Duo	GeneDx
7DQWG	XomeDx Plus - Duo	GeneDx
77MHG	XomeDx Plus - Proband	GeneDx

GTU	Test Name	Laboratory Name
77M2G	XomeDx Plus - Trio	GeneDx
2W48G	XomeDx Prenatal - Comprehensive	GeneDx
4HM8G	XomeDxFetal- Proband	GeneDx
4GZRG	XomeDxFetal- Trio	GeneDx
46J4G	XomeDxPlus Proband	Children's Hospital of Philadelphia - Division of Genomic Diagnostics
46V3G	XomeDxPlus Trio	Children's Hospital of Philadelphia - Division of Genomic Diagnostics
7PQEG	Whole Exome Sequencing – DUO (Proband), Products of Conception (POC)	LabCorp
7PQFG	Whole Exome Sequencing – Proband Only, Products of Conception (POC)	LabCorp
7PQDG	Whole Exome Sequencing – TRIO (Proband), Products of Conception (POC)	LabCorp
7ABTG	Genomic Unity Exome Plus Analysis	Variantyx, Inc.
6L9QG	XomeDx - Duo	GeneDx
46YFG	CHOP Medical Exome	Children's Hospital of Philadelphia - Division of Genomic Diagnostics
7TLGG	Expanded Exome Upgrade per Sample	Praxis Genomics, LLC
7TLMG	Expanded Exome, 4 Sample	Praxis Genomics, LLC
7TLKG	Expanded Exome, Duo	Praxis Genomics, LLC
7TLJG	Expanded Exome, Proband	Praxis Genomics, LLC
7TLLG	Expanded Exome, Trio	Praxis Genomics, LLC
6ZSHG	Genomic Unity Exome Analysis	Variantyx, Inc.
2BFEG	UCSF Genomics Blood Draw	UCSF Molecular Diagnostics Laboratory
7TLFG	Whole Exome, 4 Sample	Praxis Genomics, LLC
7TLDG	Whole Exome, Duo	Praxis Genomics, LLC
7TLCG	Whole Exome, Proband	Praxis Genomics, LLC
7TLEG	Whole Exome, Trio	Praxis Genomics, LLC
7TYRG	Critical Trio Whole Exome Sequencing	University of Michigan - Michigan Medical Genetics Laboratories
7XA6G	Critical Trio Whole Exome Sequencing	Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory

GTU	Test Name	Laboratory Name
7TVLG	XomeDx Express, Buccal Swab	University of Michigan - Michigan Medical Genetics Laboratories
7TV8G	XomeDx Plus- Duo, blood	University of Michigan - Michigan Medical Genetics Laboratories
7TV7G	XomeDx Plus- Duo, buccal kit	University of Michigan - Michigan Medical Genetics Laboratories
7TVBG	XomeDx Plus- Proband, blood	University of Michigan - Michigan Medical Genetics Laboratories
7TV9G	XomeDx Plus- Trio, blood	University of Michigan - Michigan Medical Genetics Laboratories
7TVCG	XomeDX Plus-Trio, buccal kit	University of Michigan - Michigan Medical Genetics Laboratories
7YMNG	Add Familial Report to Previous Whole Exome Sequencing TRIO Test	Revvity
7UNTG	Exome Sequencing	ARUP Laboratories
7VSBG	Exome Sequencing	University of Washington Medical Center - Laboratory Medicine-Genetics Laboratory
27YXG	Proband Whole Exome Sequencing + Chromosomal Microarray Analysis (CMA) (Comprehensive)	Baylor Genetics, LLC
76VCG	Proband Whole Exome Sequencing + Comprehensive mtDNA Analysis	Baylor Genetics, LLC
776NG	Trio Whole Exome Sequencing + Comprehensive mtDNA Analysis	Baylor Genetics, LLC
2LNHG	WES - Additional Affected Sibling	Baylor Genetics, LLC
7VBYG	Duo Exome	AiLife Diagnostics
7VBUG	Proband Exome	AiLife Diagnostics
7VBWG	Trio Exome	AiLife Diagnostics
7TVKG	XomeDx Express (GeneDx), Blood	University of Michigan - Michigan Medical Genetics Laboratories
7VXCG	Whole Exome Sequencing Reflex	Baylor Genetics, LLC
7WADG	Hereditary Exome Family Member	University of Minnesota Physicians Outreach Laboratory
7XYZG	Clinical Exome Sequencing (Duo)	DNA Diagnostic Laboratory - Johns Hopkins Hospital
7BMKG	Clinical Exome Sequencing (Duo)	Johns Hopkins Medical Institutions - Pathology Laboratory
7BMVG	Clinical Exome Sequencing (Proband Only)	Johns Hopkins Medical Institutions - Pathology Laboratory
7XYYG	Clinical Exome Sequencing (Proband Only)	DNA Diagnostic Laboratory - Johns Hopkins Hospital
7XYXG	Clinical Exome Sequencing (Quad)	DNA Diagnostic Laboratory - Johns Hopkins Hospital
7BMWG	Clinical Exome Sequencing (Quad)	Johns Hopkins Medical Institutions - Pathology Laboratory

GTU	Test Name	Laboratory Name
7WZHG	Whole Exome with RISE Analysis (RNA-Seq) (Sequencing & Deletion/Duplication)	Fulgent Genetics
7XAXG	Rapid Whole Exome Sequencing Patient Only	Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory
7X4AG	Somatic Disease/Germline Comparator Exome	Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory
7WZGG	Whole Exome with RISE Analysis (RNA-Seq) (Sequencing Only)	Fulgent Genetics
7XW6G	ExomeReveal	Ambry Genetics
7XW3G	GeneDx Epilepsy Partnership – XomeDx - Duo	GeneDx
7XW4G	GeneDx Epilepsy Partnership – XomeDx - Proband	GeneDx
7XW5G	GeneDx Epilepsy Partnership – XomeDx - Trio	GeneDx
7DQDG	Whole Exome and Mitochondrial Genome Sequencing, Varies	Mayo Clinic Laboratories
7WKBG	XomeDx to GeneDx	University of Minnesota Physicians Outreach Laboratory
7Y9GG	Columbia Diagnostic Exome (CDEX)	Columbia University - Personalized Genomic Medicine
7YA5G	Exome Analysis	Children's Hospital Colorado Precision Diagnostics Laboratory
7YA4G	Panel Reflex to Exome Analysis	Children's Hospital Colorado Precision Diagnostics Laboratory
7YANG	Xenome ID	Advanced Molecular Diagnostics, LLC
7YAMG	Xenome Plus	Advanced Molecular Diagnostics, LLC
7YLUG	Reflex to Whole Exome Sequencing TRIO (from WES Proband)	Revvity
7YLWG	Whole Exome Sequencing, Quint	Revvity
7YSDG	Panel to Whole Exome Sequencing Reflex Test, Varies	Mayo Clinic Laboratories
5TQ3G	Invitae Exome, Trio	Invitae Corporation
7Z2WG	MVL Whole Exome Sequencing	Molecular Vision Laboratory

Expanded Carrier Panel Tests

GTU	Test Name	Laboratory Name
77K3G	Beacon Focus Female Carrier Screening Panel (Sequencing & Deletion/Duplication)	Fulgent Genetics
78HBG	Beacon Focus Male Carrier Screening Panel (Sequencing & Deletion/Duplication)	Fulgent Genetics

GTU	Test Name	Laboratory Name
78GTG	Expanded Carrier Screen by Next Generation Sequencing with Fragile X	ARUP Laboratories
7832G	Expanded Carrier Screening	UCSF Molecular Diagnostics Laboratory
7V27G	GeneAware - Complete Panel - Female	Baylor Genetics, LLC
7V22G	GeneAware - Complete Panel - Male	Baylor Genetics, LLC
6343G	GeneSeq PLUS	Integrated Genetics
7SVAG	GeneSeq PLUS	LabCorp
3NY2G	GeneSeq PLUS without VUS	Integrated Genetics
4ZMUG	GeneSeq PLUS without VUS, Prenatal	Integrated Genetics
2AL5G	GeneSeq PLUS, Prenatal	Integrated Genetics
7759G	Horizon 14 (14 disease panel)	Natera
7758G	Horizon 27 (27 disease Pan-ethnic Standard panel)	Natera
7757G	Horizon 274 (274 disease Pan-ethnic Extended panel)	Natera
72ESG	Horizon 421	Natera
7A7WG	Horizon ACMG Panel	Natera
6V4QG	INHERIGEN	GenPath Diagnostics
6UWPG	INHERIGEN PLUS	GenPath Diagnostics
77ENG	Inheritest Carrier Screen - Society Guided Panel (14 Genes)	Integrated Genetics
77LMG	Inheritest 500 PLUS Panel	Integrated Genetics
77BTG	Inheritest 500 PLUS Panel	LabCorp
7838G	Inheritest 500 PLUS with Repro Partners Report	Integrated Genetics
7ZPEG	MYRIAD FORESIGHT CARRIER SCREENING	University of Illinois at Chicago - Biochemical Genetics Laboratory
3EHWG	NewbornGeneID	Advanced Molecular Diagnostics, LLC
2D58G	NewbornGeneID include Fragile X (Female Patients Only)	Advanced Molecular Diagnostics, LLC
6UVXG	QHerit; Expanded Carrier Screen	Quest Diagnostics
7VXSG	QHerit; Expanded Carrier Screen	Palo Verde Laboratory - division of Sonora Quest Lab
7DHGG	QHerit; Extended, Female	Quest Diagnostics
7DHHG	QHerit; Extended, Male	Quest Diagnostics

GTU	Test Name	Laboratory Name
7DHJG	QHerit; Plus, Female	Quest Diagnostics
7DHKG	QHerit; Plus, Male	Quest Diagnostics
7QH4G	CARRIER SCREEN - CLASSIC, FEMALE (24 GENE PANEL)	Clinical Pathology Laboratories
7QH5G	CARRIER SCREEN - CLASSIC, MALE (22 GENE PANEL)	Clinical Pathology Laboratories
7QGZG	CARRIER SCREEN - COMPLETE, MALE (147 GENE PANEL)	Clinical Pathology Laboratories
6RN4G	Foresight Fundamental Plus panel	Myriad Genetics
78HYG	Foresight Universal Panel Carrier Screen	Myriad Genetics
784RG	MYRIAD WOMENS HEALTH FAMILY PREP SCREEN 2	University of California Davis Health System - UCDMC - Molecular and Cytogenetic Laboratory
7SRSG	M Beacon Focus B, 14 Gene Panel	LabCorp
7SSBG	Beacon 787-Expanded Carrier Screening Panel (With X-linked Disorders) (Sequencing & Deletion/Duplication)	Fulgent Genetics
7SSCG	Beacon 787-Expanded Carrier Screening Panel (Without X-linked Disorders) (Sequencing & Deletion/Duplication)	Fulgent Genetics
7SUSG	Inheritest 100 PLUS Panel	LabCorp
7SUTG	Inheritest 300 PLUS Panel	LabCorp
7SURG	Inheritest High Frequency Panel	LabCorp
7SUAG	QHerit; 381 Diseases, Male	Quest Diagnostics
7SU9G	QHerit; 421 Diseases, Female	Quest Diagnostics
7V3RG	Comprehensive Carrier Screening Panel for Genetic Conditions	Genesys Diagnostics Inc
7V26G	GeneAware ACMG & ACOG Panel (Female)	Baylor Genetics, LLC
7UZZG	GeneAware ACMG & ACOG Panel (Male)	Baylor Genetics, LLC
7V24G	GeneAware Expanded Panel (Female)	Baylor Genetics, LLC
7UZXG	GeneAware Expanded Panel (Male)	Baylor Genetics, LLC
7VXPG	GeneAware Expanded Plus Panel (Female)	Baylor Genetics, LLC
7VXQG	GeneAware Expanded Plus Panel (Male)	Baylor Genetics, LLC
7VXWG	QHerit; 400 Diseases, Male	Quest Diagnostics
7VXXG	QHerit; 445 Diseases, Female	Quest Diagnostics

GTU	Test Name	Laboratory Name
7WZBG	Beacon Preconception 787-Expanded Carrier Screening Panel (With X-linked Disorders and Opt-In) (Sequencing & Deletion/Duplication)	Fulgent Genetics
7WZCG	Beacon Preconception 787-Expanded Carrier Screening Panel (Without X-linked Disorders; With Opt-In) (Sequencing & Deletion/Duplication)	Fulgent Genetics
7X2CG	GxVISION Carrier Screening Test ACOG/ACMG with CF	Otogenetics
7X29G	GxVISION Carrier Screening Test Pan-Ethnic Carrier Screening	Otogenetics
7WZ9G	Beacon Preconception Expanded Carrier Screening (With X-linked Disorders and Opt-In) (Sequencing & Deletion/Duplication)	Fulgent Genetics
7WZAG	Beacon Preconception Expanded Carrier Screening (Without X-linked Disorders; With Opt-In) (Sequencing & Deletion/Duplication)	Fulgent Genetics
7XWVG	QHerit; 4 Diseases, Male	Quest Diagnostics
7XWUG	QHerit; 6 Diseases, Female	Quest Diagnostics
7YQUG	QHerit; 112 Diseases, Female	Quest Diagnostics
7YQTG	QHerit; 179 Diseases, Male	Quest Diagnostics
7YQSG	QHerit; 198 Diseases, Female	Quest Diagnostics
7YQRG	QHerit; 559 Diseases, Male	Quest Diagnostics
7YQQG	QHerit; 611 Diseases, Female	Quest Diagnostics
7YQPG	QHerit; 96 Diseases, Male	Quest Diagnostics
6LMNG	Beacon Core Guidelines Carrier Screening Panel (With X-linked Disorders) (Sequencing & Deletion/Duplication)	Fulgent Genetics
5DRBG	Beacon Core Guidelines Carrier Screening Panel (Without X-linked Disorders) (Sequencing & Deletion/Duplication)	Fulgent Genetics
78HAG	Beacon Expanded Carrier Screening Panel (With X-linked Disorders) (Sequencing & Deletion/Duplication)	Fulgent Genetics
77ZJG	Beacon Expanded Carrier Screening Panel (Without X-linked Disorders) (Sequencing & Deletion/Duplication)	Fulgent Genetics
77ZHG	Beacon Expanded Carrier Screening Plus Panel (With X-linked Disorders) (Sequencing & Deletion/Duplication)	Fulgent Genetics
7743G	Beacon Expanded Carrier Screening Plus Panel (Without X-linked Disorders) (Sequencing & Deletion/Duplication)	Fulgent Genetics

GTU	Test Name	Laboratory Name
86GSG	Beacon High Frequency Carrier Screening (With X-linked Disorders) (Sequencing & Deletion/Duplication)	Fulgent Genetics
86GTG	Beacon High Frequency Carrier Screening (Without X-linked Disorders) (Sequencing & Deletion/Duplication)	Fulgent Genetics
7WZDG	Beacon Preconception High Frequency Carrier Screening (With X-linked Disorders and Opt-In) (Sequencing & Deletion/Duplication)	Fulgent Genetics
7WZEG	Beacon Preconception High Frequency Carrier Screening (Without X-linked Disorders; With Opt-In) (Sequencing & Deletion/Duplication)	Fulgent Genetics

Genome Reanalysis Tests (Interpretation Only)

GTU	Test Name	Laboratory Name
7YNLG	Analysis and Interpretation of Whole Genome Sequencing External Data	Revvity
7TL3G	External Data Analysis, 4 Sample	Praxis Genomics, LLC
7TKZG	External Data Analysis, Duo	Praxis Genomics, LLC
7TKYG	External Data Analysis, Proband	Praxis Genomics, LLC
7TL2G	External Data Analysis, Trio	Praxis Genomics, LLC
2WWMG	GenomeSeqDx Reanalysis	GeneDx
7YMUG	Reanalysis and Interpretation of Previous RVTY Whole Genome DUO Sequencing Test	Revvity
7YMVG	Reanalysis and Interpretation of Previous RVTY Whole Genome Proband Sequencing Test	Revvity
7YMSG	Reanalysis and Interpretation of Previous RVTY Whole Genome QUAD Sequencing Test	Revvity
7YMTG	Reanalysis and Interpretation of Previous RVTY Whole Genome TRIO Sequencing Test	Revvity
7XCAG	Reanalysis Genome Sequencing-Parent Sample	Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory
7V2YG	WGS Reanalysis	Baylor Genetics, LLC
7T4HG	Whole Genome Reanalysis	ARUP Laboratories
7SAUG	Whole Genome Sequencing Reanalysis, Varies	Mayo Clinic Laboratories

GTU	Test Name	Laboratory Name
7YNMG	Analysis and Interpretation for Whole Exome Sequencing External Data	Revvity
7YMPG	First Reanalysis on Previous RVTY Whole Genome Sequencing Test	Revvity
7YN2G	Reanalysis and Interpretation of Previous RVTY Whole Exome Proband Sequencing Test	Revvity
7YMRG	Reanalysis and Interpretation of Previous RVTY Whole Genome QUINT Sequencing Test	Revvity
2LUBG	Genome Sequencing Subsequent Reanalysis (charged)	GeneDx
7XCBG	Reanalysis Genome Sequencing-Patient Sample	Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory

Genome Sequencing Tests

GTU	Test Name	Laboratory Name
7YMMG	Add Familial Report to Previous Whole Genome Sequencing TRIO Test	Revvity
7V9YG	Duo WGS	AiLife Diagnostics
86SWG	Duo Whole Genome Sequencing	Baylor Genetics, LLC
7SC9G	Family Member Comparator Specimen for Genome Sequencing, Varies	Mayo Clinic Laboratories
7TVEG	Genome Express	University of Michigan - Michigan Medical Genetics Laboratories
7XC6G	Genome Sequencing-Parent Sample	Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory
7VRMG	GenomeSeqDx - Duo	GeneDx
7VRNG	GenomeSeqDx - Proband	GeneDx
6DX7G	GenomeSeqDx - Trio	GeneDx
749YG	Genomic Unity Whole Genome Analysis	Variantyx, Inc.
2NVZG	GenomX Sequencing Test	Gene by Gene
86PCG	IriSight? Comprehensive Analysis – Prenatal	Variantyx, Inc.
6R9PG	MNGenome Additional Comparator (only available when trio is ordered)	MNG Laboratories
6R9SG	MNGenome DUO Sequencing	MNG Laboratories

GTU	Test Name	Laboratory Name
6R9QG	MNGenome Proband Only Sequencing	MNG Laboratories
6RLTG	MNGenome TRIO Sequencing	MNG Laboratories
6S6NG	PGnome Diagnostic - Duo	PreventionGenetics, part of Exact Sciences
6S6QG	PGnome Diagnostic - Trio	PreventionGenetics, part of Exact Sciences
4E8TG	PGnome Health Screen Patient Only	PreventionGenetics, part of Exact Sciences
6LTUG	PGnomeTM - Whole Genome Sequencing Patient Only	PreventionGenetics, part of Exact Sciences
7V9UG	Proband WGS	AiLife Diagnostics
86SXG	Proband Whole Genome Sequencing	Baylor Genetics, LLC
7XC8G	Rapid Genome Sequencing - Parent Sample	Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory
7YNNG	Reflex to Whole Genome Sequencing (from genome panels)	Revvity
7RQAG	Standard/DxO Whole Genome Sequencing Additional Family Member	Rady Children's Institute for Genomic Medicine
7RQBG	Standard/DxO Whole Genome Sequencing Proband Only	Rady Children's Institute for Genomic Medicine
7RQCG	Standard/DxO Whole Genome Sequencing Trio	Rady Children's Institute for Genomic Medicine
7V9WG	Trio WGS	AiLife Diagnostics
4ZLBG	Trio Whole Genome Sequencing	Baylor Genetics, LLC
22HVG	TruGenome Proband	Illumina, Inc.
2F7GG	TruGenome Trio	Illumina, Inc.
7U3WG	Whole Genome Sequencing	ARUP Laboratories
7YWTG	Whole Genome Sequencing	Cincinnati Children's Hospital Medical Center - Molecular Genetics and Cytogenetics Laboratories
52SUG	Whole Genome Sequencing	Gene by Gene
7YU6G	Whole Genome Sequencing	Greenwood Genetic Center - Molecular Diagnostic Laboratory
7Z2QG	Whole Genome Sequencing	Rady Children's Institute for Genomic Medicine
27KEG	Whole Genome Sequencing	Johns Hopkins Medical Institutions - Pathology Laboratory
6RPTG	Whole Genome Sequencing	Children's Mercy Hospital and Clinics - Molecular Genetics Laboratory
7TYTG	Whole Genome Sequencing (Baylor)	University of Michigan - Michigan Medical Genetics Laboratories
7SAVG	Whole Genome Sequencing for Hereditary Disorders, Varies	Mayo Clinic Laboratories

GTU	Test Name	Laboratory Name
7YLSG	Whole Genome Sequencing Proband Only	Revvity
22DHG	Whole Genome Sequencing Single and Multi-Family (Duo, Trio, Quad, etc.)	Medical College of Wisconsin - Human and Molecular Genetics Center
7TKXG	Whole Genome Sequencing, 4 Sample	Praxis Genomics, LLC
7TKVG	Whole Genome Sequencing, DUO	Praxis Genomics, LLC
7YLJG	Whole Genome Sequencing, DUO	Revvity
7U3XG	Whole Genome Sequencing, Familial Control	ARUP Laboratories
7TKUG	Whole Genome Sequencing, Proband	Praxis Genomics, LLC
7YLFG	Whole Genome Sequencing, QUAD	Revvity
7YLMG	Whole Genome Sequencing, TRIO	Revvity
7TKWG	Whole Genome Sequencing, TRIO	Praxis Genomics, LLC
7TLHG	Whole Genome Upgrade per Sample	Praxis Genomics, LLC
7TLNG	Whole Genome Upgrade per Sample	Praxis Genomics, LLC
7YFJG	Whole Genome Sequencing, Carrier Couple	Praxis Genomics, LLC
7YFKG	Whole Genome Sequencing, Carrier Individual	Praxis Genomics, LLC
7YLRG	Healthy Whole Genome Sequencing, proband only	Revvity
7YLAG	Reflex to Whole Genome Sequencing TRIO (from WGS Proband)	Revvity
7YL9G	Whole Genome Sequencing DATA Only (per sample)	Revvity
7YLCG	Whole Genome Sequencing, QUINT	Revvity
7YQAG	Genomic Unity 2.0	Variantyx, Inc.
7XC7G	Genome Sequencing-Patient Sample	Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory
7XC9G	Rapid Genome Sequencing-Patient Sample	Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory

Hematologic Malignancy Panel Tests

GTU	Test Name	Laboratory Name
2DVSG	Comprehensive Lymphoid Oncology (DNA and RNA analysis)	Children's Hospital Colorado Precision Diagnostics Laboratory

GTU	Test Name	Laboratory Name
5M87G	FISH Panel : Myeloid Disorders	Cincinnati Children's Hospital Medical Center - Molecular Genetics and Cytogenetics Laboratories
6Z8DG	FoundationOne Heme	Foundation Medicine
7XE7G	Hematologic Cancer Fusion Analysis	Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory
73H3G	Hematologic Neoplasm Mutation Panel	Ohio State University - Molecular Pathology Laboratory
34PNG	HemaVision Leukemia Panel	University of Oklahoma Health Sciences Center - Molecular Pathology Laboratory
7ATGG	HEME DNA MUTATION PANEL (152 gene DNA NGS panel for mutations)	Texas Children's Hospital
6LTNG	Heme Gene Panel by NGS	University of Washington Medical Center - Laboratory Medicine-Genetics Laboratory
72AHG	IntelliGEN Myeloid	LabCorp
5PPVG	Juvenile Myelomonocytic Leukemia Associated Exon Panel	UCSF Molecular Diagnostics Laboratory
28E8G	Leukemia Trial NGS Panel, Blood	Johns Hopkins Medical Institutions - Pathology Laboratory
28MEG	Leukemia Trial NGS Panel, Bone Marrow	Johns Hopkins Medical Institutions - Pathology Laboratory
6LTPG	Lymphoid Gene Panel by NGS	University of Washington Medical Center - Laboratory Medicine-Genetics Laboratory
2DJPG	Lymphoid Oncology DNA Analysis	Children's Hospital Colorado Precision Diagnostics Laboratory
2XDBG	Myeloid Complete Molecular Profile	Genetic Associates
6VB9G	Myeloid Extended Mutation Analysis Panel by Next Generation Sequencing	Molecular Pathology Laboratory Network
2XRDG	Myeloid Malignancies Mutation Panel by Next Generation Sequencing	ACL Laboratories
6VAZG	Myeloid Malignancies Mutation Panel by Next Generation Sequencing	ARUP Laboratories
8EFPG	Myeloid Neoplasm Mutation Analysis Only	Medfusion
6UY4G	Myeloid tumor panel - Somatic Mutation Analysis	Centogene
3ZSJG	NeoTYPE AITL/Peripheral T-Cell Lymphoma Profile	NeoGenomics Laboratories
86UPG	NeoTYPE Lymphoid Disorders Profile	NeoGenomics Laboratories
6VB7G	NGS Hematologic Malignancy Mutation Panel	UCSD - Molecular Diagnostics & Cytogenetics Laboratory

GTU	Test Name	Laboratory Name
86SCG	Tempus|xT: Targeted panel of 648 genes (Hematologic Malignancy)	Tempus AI, Inc.
7RJGG	JMML Associated Exon Panel (JMML)	Rady Children's Institute for Genomic Medicine
7SFFG	Comprehensive HemeComplete Profile	PathGroup
7SFEG	Comprehensive Myeloid Profile	PathGroup
7SFCG	HemeComplete NextGen Sequencing Assay	PathGroup
6U9NG	MayoComplete Myeloid Neoplasms, Comprehensive OncoHeme Next-Generation Sequencing, Varies	Mayo Clinic Laboratories
7SBCG	MayoComplete Plasma Cell Myeloma, Next-Generation Sequencing, Varies	Mayo Clinic Laboratories
7SFBG	Myeloid NextGen Sequencing Assay	PathGroup
7SPKG	Neo Comprehensive - Myeloid Disorders	NeoGenomics Laboratories
45EWG	Hematologic Cancer Panel	Children's Hospital of Philadelphia - Division of Genomic Diagnostics
7C5AG	OnkoSight Advanced NGS Myeloid Panel	BioReference Laboratories
7T3WG	OnkoSight Advanced Pan Heme Fusion NGS Panel	BioReference Laboratories
7DN8G	Paired Tumor / Normal - Hematologic Cancer Panel	Children's Hospital of Philadelphia - Division of Genomic Diagnostics
7DN9G	Paired Tumor / Normal – Comprehensive Hematologic Cancer Panel	Children's Hospital of Philadelphia - Division of Genomic Diagnostics
7TS6G	Targeted Oncology Panel Next Generation Sequencing Bone Marrow	Cleveland Clinic Laboratories
2FKWG	Comprehensive Hematologic Cancer Panel	Children's Hospital of Philadelphia - Division of Genomic Diagnostics
7UJHG	PennSeq Hematological Malignancies Panel	University of Pennsylvania School of Medicine - Molecular Pathology Laboratory
7UXCG	Myeloid Malignancies Mutation and Copy Number Variation Panel by Next Generation Sequencing	ARUP Laboratories
7URQG	Neo Comprehensive - Heme Cancers	NeoGenomics Laboratories
7VMHG	FISH Panel: Myeloid Malignancy	Cincinnati Children's Hospital Medical Center - Molecular Genetics and Cytogenetics Laboratories
7ATHG	HEME DNA/RNA COMBINED PANEL (Combined heme mutation and fusion panels)	Texas Children's Hospital
6LTQG	Myeloid Gene Panel by NGS	University of Washington Medical Center - Laboratory Medicine-Genetics Laboratory

GTU	Test Name	Laboratory Name
7ALDG	MYELOID MALIGNANCIES MUTATION PANEL	Clinical Pathology Laboratories
78N9G	Myeloid Multigene Panel	UCSF Molecular Diagnostics Laboratory
7Q2MG	Myeloid Mutation Panel, Blood	Nebraska Medical Center - Molecular Diagnostic Laboratory
7Q2HG	Myeloid Mutation Panel, Other	Nebraska Medical Center - Molecular Diagnostic Laboratory
5CTBG	Myeloid Mutation Panel- AML	University of North Carolina Hospitals - Molecular Genetics
7V4RG	Myeloid NGS	Allina Health Laboratory
7TV4G	Myeloid NGS Panel	University of Michigan - Michigan Medical Genetics Laboratories
7SQ8G	Myeloid Panel NGS Bone Marrow	Cleveland Clinic Laboratories
7SQ7G	Myeloid Panel NGS Peripheral Blood	Cleveland Clinic Laboratories
2LJDG	NGS Hematolympoid Panel (Lab Only)	Molecular Diagnosis - University of Rochester Medical Center - Strong Memorial Hospital
5364G	NGS_Myeloid 37 Genes Panel	CellNetix Pathology and Laboratories
86LPG	OnkoSight Advanced Chronic Lymphoid Neoplasm NGS Panel - PB/BM	BioReference Laboratories
7ZQTG	Targeted Myeloid Panel (TMP)	Columbia University - Personalized Genomic Medicine
7XR9G	MayoComplete Chronic Lymphoid Neoplasms, Next-Generation Sequencing, Varies	Mayo Clinic Laboratories
7XR8G	MayoComplete Histiocytic Neoplasms, Next-Generation Sequencing, Varies	Mayo Clinic Laboratories
7XR7G	MayoComplete T-Cell Lymphoma, Next-Generation Sequencing, Varies	Mayo Clinic Laboratories
34YSG	GeneTrails Hematologic Malignancies 220 Gene Panel	Knight Molecular Diagnostic
7XY8G	MYD88 and CXCR4 Mutation Panel	Knight Molecular Diagnostic
7SEJG	NGS Hematology Molecular Profile	Palo Verde Laboratory - division of Sonora Quest Lab
7W6YG	T Large Granular Lymphocytic Leukemia NGS Panel	University of Minnesota Physicians Outreach Laboratory
7Z2DG	NGS Hematologic Malignancy Mutation Panel (MHEME)	Rady Children's Institute for Genomic Medicine

Hereditary GI/Colon Cancer Panel Tests

GTU	Test Name	Laboratory Name
2NBHG	CentoColon - NGS Panel (CNV included)	Centogene

GTU	Test Name	Laboratory Name
76DFG	COLARIS AP PLUS with Myriad myRisk Hereditary Cancer Update Test	Myriad Genetics
76DEG	COLARIS PLUS with Myriad myRisk Hereditary Cancer Update Test	Myriad Genetics
76DUG	ColoNext	Ambry Genetics
7WT3G	ColoNext	University of Minnesota Physicians Outreach Laboratory
6UQPG	ColoNext with RNAinsight	Ambry Genetics
3598G	Colorectal Cancer Comprehensive Panel (Deletion/Duplication Only)	Fulgent Genetics
76E3G	Colorectal Cancer Comprehensive Panel (Sequencing & Deletion/Duplication)	Fulgent Genetics
3ATVG	Colorectal Cancer Comprehensive Panel (Sequencing Only)	Fulgent Genetics
3D5AG	Colorectal Cancer Focus Panel (Deletion/Duplication Only)	Fulgent Genetics
76E4G	Colorectal Cancer Focus Panel (Sequencing & Deletion/Duplication)	Fulgent Genetics
34KAG	Colorectal Cancer Focus Panel (Sequencing Only)	Fulgent Genetics
2L58G	Colorectal Cancer Germline NGS Panel	University of Michigan - Michigan Medical Genetics Laboratories
76DWG	Colorectal Cancer Panel	GeneDx
76DSG	Colorectal Cancer Panel	ACL Laboratories
7YQ5G	Colorectal Cancer Panel	Revvity
3DW5G	ColoSeq - Lynch and Polyposis Panel	University of Washington Medical Center - Laboratory Medicine-Genetics Laboratory
6V2QG	Comprehensive Colon Cancer Panel (Seq & Del/Dup)	Genetics Center - Molecular and Cytogenetic Diagnostic Laboratories
76DZG	Hereditary Colorectal Cancer Panel	The University of Chicago Genetic Services
25LZG	Hereditary Colorectal Cancer Panel	Quest Diagnostics
7V2BG	Hereditary Colorectal/Gastrointestinal Cancer Panel	Baylor Genetics, LLC
76DNG	Hereditary Gastrointestinal Cancer Panel, Sequencing and Deletion/Duplication	ARUP Laboratories
7DLGG	Hereditary Gastrointestinal Cancer Panel, Varies	Mayo Clinic Laboratories
7V2GG	Hereditary High-Risk Colorectal Cancer Panel	Baylor Genetics, LLC

GTU	Test Name	Laboratory Name
45K7G	Inherited Colon Cancer Panel	Knight Molecular Diagnostic
6DXSG	Lynch/Colorectal High Risk Panel	GeneDx
7YQ4G	STAT Colorectal Cancer Panel	Revvity
76CBG	VistaSeq Colorectal Cancer Panel	Labcorp | Oncology
76DAG	VistaSeq Colorectal Cancer Panel	LabCorp
76BSG	VistaSeq Colorectal Cancer Panel	Integrated Genetics
2F64G	VistaSeq High Risk Colorectal Cancer Panel	Integrated Genetics
58EYG	VistaSeq High Risk Colorectal Cancer Panel	LabCorp
4NLFG	VistaSeq High Risk Colorectal Cancer Panel	Labcorp | Oncology
7SHSG	Hereditary Gastrointestinal Cancer High-Risk Panel, Sequencing and Deletion/Duplication	ARUP Laboratories
7TP3G	CancerNext Expanded Colon Lynch	Ambry Genetics
7TNZG	CancerNext: Colon/Lynch	Ambry Genetics
7TNXG	Comprehensive Common Cancer Panel: Colon/Lynch	GeneDx
7TNYG	Rest of Comprehensive Common Cancer Panel: Colon/Lynch	GeneDx
778DG	Invitae Hereditary Colorectal Cancer Guidelines-Based Panel	Invitae Corporation
77QBG	Invitae Hereditary Colorectal Cancer Guidelines-Based Panel-Add-on Preliminary-evidence Colorectal Cancer Guidelines Genes	Invitae Corporation
76CYG	Invitae Hereditary Colorectal Cancer Panel	Invitae Corporation
76CZG	Invitae Hereditary Colorectal Cancer Panel-Add-on Preliminary-evidence Genes for Colorectal Cancer	Invitae Corporation
6U88G	Colorectal Cancer Focus Panel (Germline)	NeoGenomics Laboratories
7AAAG	Hereditary Colorectal Cancer Panel (20 Genes)	Palo Verde Laboratory - division of Sonora Quest Lab
7X25G	GxVISION Hereditary Cancer Risk Assessment Colorectal Cancer Genes	Otogenetics
7YHKG	Tempus xG CancerNext 39 genes (hereditary colon cancer indications)	Tempus AI, Inc.
7YHAG	Tempus xG CancerNext 39 genes + RNA (hereditary colon cancer indications)	Tempus AI, Inc.

GTU	Test Name	Laboratory Name
7YHJG	Tempus xG CancerNext-Expanded 76 genes (hereditary colon cancer indications)	Tempus AI, Inc.
7YHFG	Tempus xG CancerNext-Expanded 76 genes + RNA (hereditary colon cancer indications)	Tempus AI, Inc.
7YQDG	OncoAlly Hereditary Colorectal Cancer Analysis	Variantyx, Inc.
6V3XG	Hereditary Colorectal Cancer and Polyposis Panel	PreventionGenetics, part of Exact Sciences

Hereditary Polyposis Panel Tests

GTU	Test Name	Laboratory Name
5MJ8G	APC & MUTYH seq and del/dup	Ambry Genetics
6UQRG	APC and MUTYH with RNAinsight	Ambry Genetics
8734G	APC- and MUTYH-Associated Polyposis Panel, Sequencing and Deletion/Duplication	ARUP Laboratories
2AUYG	COLARIS AP	Myriad Genetics
86HCG	ColoSeq Polyposis	University of Washington Medical Center - Laboratory Medicine-Genetics Laboratory
4QZBG	Comprehensive Polyposis Syndrome Panel (Seq & Del/Dup Analysis)	Genetics Center - Molecular and Cytogenetic Diagnostic Laboratories
4R4DG	FAP: APC Seq, APC Del/Dup, MUTYH 2 Muts	UCSD - Molecular Diagnostics & Cytogenetics Laboratory
6QVMG	Hereditary Polyposis Panel	PreventionGenetics, part of Exact Sciences
7PQHG	Invitae Adenomatous Polyposis Panel	Invitae Corporation
7TQFG	Adenomatous Polyposis Focus (Sequencing & Deletion/Duplication)	Fulgent Genetics
7TQGG	Polyposis Comprehensive (Sequencing & Deletion/Duplication)	Fulgent Genetics

HLA-DQ Typing (Celiac Disease) Panel Tests

GTU	Test Name	Laboratory Name
2A2PG	Celiac Associated HLA-DQ genotyping	Cleveland Clinic Laboratories
5NUVG	Celiac Disease (HLA-DQ2 and HLA-DQ8) Genotyping (2005018) (Back-Up Only)	Rady Children's Institute for Genomic Medicine
7BGEG	CELIAC DISEASE GENOTYPE	Clinical Pathology Laboratories

GTU	Test Name	Laboratory Name
3HMZG	Celiac Disease HLA DQ Assoc	Integrated Regional Laboratories
483JG	Celiac Disease HLA DQ association	Allina Health Laboratory
7XM9G	Celiac Disease HLA Screen (OUTREACH)	University of Illinois at Chicago - Biochemical Genetics Laboratory
4PZ4G	Celiac Disease HLA Screen (UIMC)	University of Illinois at Chicago - Biochemical Genetics Laboratory
4H24G	Celiac Disease HLA Typing	Johns Hopkins Medical Institutions - Pathology Laboratory
7DJXG	Celiac Disease HLA-DQ Genotyping	ARUP Laboratories
4PSLG	Celiac Genetics	Norton CPA Lab
4N8CG	Celiac Genetics	Children's Mercy Hospital and Clinics - Molecular Genetics Laboratory
7Y4LG	Celiac HLA DQ Association	LabCorp
7Y4FG	Celiac HLA DQ Association with Reflex to Celiac Antibodies tTG IgA, tTG IgG, DGP IgA, DGP IgG and Total IgA	LabCorp
6ZNDG	HLA Celiac	UCSF Molecular Diagnostics Laboratory
7UE8G	HLA Celiac	University of Pennsylvania School of Medicine - Molecular Pathology Laboratory
5XHBG	HLA Celiac - DQA1, DQB1	Children's Hospital of Philadelphia - Division of Genomic Diagnostics
38Q5G	HLA Celiac Disease Association (HLA-DQ2/DQ8)	University of Michigan - Michigan Medical Genetics Laboratories
3HN2G	HLA DQ2/DQ8 for Celiac Disease	Molecular Diagnosis - University of Rochester Medical Center - Strong Memorial Hospital
8EGHG	HLA Typing for Celiac Disease	Medfusion
3A69G	HLA Typing for Celiac Disease (17135)	Rady Children's Institute for Genomic Medicine
4QTYG	HLA-DQ Genotyping	ARUP Laboratories
38QUG	HLA-DQ2/DQ8/DQA105 (Celiac association)	Bloodworks Northwest - Hemostasis, Genomics, and Platelet Lab

HPV-Related Solid Tumor Cell-free DNA (cfDNA) Panel Tests for Monitoring Minimal Residual Disease (MRD)

GTU	Test Name	Laboratory Name
7YF4G	HPV-SEQ	Sysmex Inostics, INC
7VX2G	NavDx	Naveris

Hypertrophic Cardiomyopathy (HCM) Panel Tests

GTU	Test Name	Laboratory Name
2YZAG	HCMNext Reflex	Ambry Genetics
2YZEG	HCMNext	Ambry Genetics
3CEJG	Hypertrophic Cardiomyopathy (HCM) Panel	Cincinnati Children's Hospital Medical Center - Molecular Genetics and Cytogenetics Laboratories
7DN2G	Hypertrophic Cardiomyopathy (HCM) Panel	Washington University in St. Louis Genomics and Pathology Services
3XG9G	Hypertrophic Cardiomyopathy NGS Panel (Deletion/Duplication Only)	Fulgent Genetics
25E2G	Hypertrophic Cardiomyopathy NGS Panel (Sequencing & Deletion/Duplication)	Fulgent Genetics
3XPSG	Hypertrophic Cardiomyopathy NGS Panel (Sequencing Only)	Fulgent Genetics
7XH6G	Hypertrophic Cardiomyopathy Panel	Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory
7VUVG	Hypertrophic Cardiomyopathy Panel	The University of Chicago Genetic Services
3XQ7G	Hypertrophic Cardiomyopathy Panel	Knight Molecular Diagnostic
5CYCG	Hypertrophic Cardiomyopathy Panel	PreventionGenetics, part of Exact Sciences
3XNZG	Hypertrophic Cardiomyopathy Panel (PCPGM)	University of Michigan - Michigan Medical Genetics Laboratories
3HV4G	Hypertrophic Cardiomyopathy Panel (PCPGM), Known Mutation	University of Michigan - Michigan Medical Genetics Laboratories
2KTCG	Hypertrophic Cardiomyopathy Panel, Sequencing	ARUP Laboratories
44WDG	Invitae Hypertrophic Cardiomyopathy Panel	Invitae Corporation
42LUG	Invitae Hypertrophic Cardiomyopathy Panel-Add-on Preliminary-evidence Genes for Hypertrophic Cardiomyopathy	Invitae Corporation
7SBZG	Hypertrophic Cardiomyopathy Gene Panel, Varies	Mayo Clinic Laboratories
7YWCG	Invitae Hypertrophic Cardiomyopathy Panel - ROC01	Invitae Corporation
7YWBG	Invitae Hypertrophic Cardiomyopathy Panel-Add-on Preliminary-evidence Genes for Hypertrophic Cardiomyopathy - ROC01	Invitae Corporation

Long QT Syndrome (LQTS) Panel Tests

GTU	Test Name	Laboratory Name
5FWSG	Invitae Long QT Syndrome Panel	Invitae Corporation
786WG	Invitae Long QT Syndrome Panel-Add-on Preliminary-evidence Genes for Long QT Syndrome	Invitae Corporation
77MWG	Long and Short QT Syndrome (NGS Panel and Copy Number Analysis)	MNG Laboratories
2KQNG	Long QT Panel, Sequencing and Deletion/Duplication	ARUP Laboratories
77BKG	Long QT Syndrome (LQTS) Panel	Children's Hospital of Philadelphia - Division of Genomic Diagnostics
5XA8G	Long QT Syndrome (LQTS) Panel Sequencing	Indiana University Molecular Genetics Diagnostic Laboratory - Indiana University Medical Center, School of Medicine
27X3G	Long QT Syndrome and Short QT Syndrome	Knight Molecular Diagnostic
77C6G	Long QT Syndrome by Next Generation Sequencing (KCNQ1, KCNH2, SCN5A, KCNE1, KCNE2, KCNJ2, CACNA1C, CAV3, SCN4B, AKAP9, SNTA1, ANK2, CALM1, CALM2, KCNJ5)	Medical Diagnostic Laboratories, LLC
7VUUG	Long QT Syndrome Panel	The University of Chicago Genetic Services
7XHMG	Long QT Syndrome Panel	Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory
76V5G	Long QT Syndrome Panel	Cincinnati Children's Hospital Medical Center - Molecular Genetics and Cytogenetics Laboratories
78FTG	Long QT Syndrome Panel	PreventionGenetics, part of Exact Sciences
7YK8G	Long QT Syndrome Panel	Revvity
7DN3G	Long QT Syndromes panel	Washington University in St. Louis Genomics and Pathology Services
772GG	LongQTNext	Ambry Genetics
783PG	LQTS Panel	GeneDx
2YB5G	LQTS Seq/Del/Dup Panel	Johns Hopkins Medical Institutions - Pathology Laboratory
7YK7G	STAT Long QT Syndrome Panel	Revvity
7SBNG	Long QT Syndrome Gene Panel, Varies	Mayo Clinic Laboratories

Lynch Syndrome / Hereditary Nonpolyposis Colorectal Cancer (HNPCC) Panel Tests

GTU	Test Name	Laboratory Name
6RPMG	COLARIS	Myriad Genetics
2YYWG	HNPCC concurrent	Ambry Genetics
2FTJG	HNPCC PANEL	Center for Human Genetics, Inc.
2FS8G	HNPCC/Lynch Syndrome Del/Dup	UCSD - Molecular Diagnostics & Cytogenetics Laboratory
2AWXG	Invitae Lynch Syndrome Panel	Invitae Corporation
2FSEG	Lynch Syndrome - Hereditary (Germline) Testing	Labcorp | Oncology
2FRUG	Lynch Syndrome Gene Panel: 5 Genes (EPCAM, MLH1, MSH2, MSH6, PMS2) by Gene Sequencing with Deletion/Duplication Analysis	Medical Diagnostic Laboratories, LLC
2FRZG	Lynch syndrome Panel	Quest Diagnostics
5JURG	Lynch syndrome Panel	The University of Chicago Genetic Services
7AC3G	Lynch Syndrome Panel, Sequencing and Deletion/Duplication	ARUP Laboratories
7DL5G	Lynch Syndrome Panel, Varies	Mayo Clinic Laboratories
4JKFG	Lynch Syndrome, MSH2 Sequencing and Deletion/Duplication (Including EPCAM)	Quest Diagnostics
72H6G	Lynch with RNAinsight	Ambry Genetics
2FSKG	MLH1 / MSH2 / MSH6 / PMS2 Comprehensive Analysis	Labcorp | Oncology
2FSLG	MLH1 / MSH2 / MSH6 Comprehensive Analysis	Labcorp | Oncology
2FSNG	MLH1 / MSH2 Comprehensive Analysis	Labcorp | Oncology
2YYNG	MSH2 seq & del/dup & EPCAM del/dup	Ambry Genetics
87B9G	VistaSeq Lynch Syndrome Panel	LabCorp
7YJ3G	MLH1/MSH2 Del/Dup Testing by MLPA	Revvity
7YJ4G	MSH6/MUTYH/EPCAM Del/Dup Testing by MLPA	Revvity
7QFCG	Lynch Syndrome Focus (Sequencing & Deletion/Duplication)	Fulgent Genetics
7SNVG	HNPCC/Lynch Deletion/Duplication	Ambry Genetics
7U2HG	MLH1, MSH2, MSH6, PMS2 Sequencing and Del/Dup (NGS)	University of Michigan - Michigan Medical Genetics Laboratories
7X23G	GxVISION Hereditary Cancer Risk Assessment Lynch Syndrome Genes	Otogenetics

GTU	Test Name	Laboratory Name
57DNG	Lynch Syndrome/Constitutional Mismatch Repair Deficiency Panel	PreventionGenetics, part of Exact Sciences

Mitochondrial Disease (including Nuclear Genes) Panel Tests

GTU	Test Name	Laboratory Name
77W7G	Cellular Energetics Ophthalmoplegia Syndromes (NGS Panel and Copy Number Analysis + mtDNA)	MNG Laboratories
5C94G	Chronic Progressive External Ophthalmoplegia (CPEO/PEO) Panel	PreventionGenetics, part of Exact Sciences
6DD7G	Combined Mito Genome Plus Mito Focused Nuclear Gene Panel	GeneDx
7R7VG	Combined Mitochondrial Full Genome and Nuclear Gene Panel, Varies	Mayo Clinic Laboratories
6RKZG	Comprehensive Cellular Energetics Defects (NGS Panel and Copy Number Analysis + mtDNA)	MNG Laboratories
7YP7G	Comprehensive Mitochondrial Nuclear Gene Panel	Revvity
77SKG	Comprehensive mtDNA Depletion Syndromes (NGS Panel and Copy Number Analysis)	MNG Laboratories
76YBG	Comprehensive Ophthalmoplegia Syndromes (NGS Panel and Copy Number Analysis + mtDNA)	MNG Laboratories
76YHG	Cytochrome C Oxidase Deficiency (NGS Panel and Copy Number Analysis + mtDNA)	MNG Laboratories
788KG	Dual Genome Leigh Disease Panel by Massively Parallel Sequencing	Baylor Genetics, LLC
6LC5G	Genomic Unity Comprehensive Mitochondrial Disorders Analysis	Variantyx, Inc.
7V37G	Genomic Unity Mitochondrial Genome Deletions Analysis	Variantyx, Inc.
7V36G	Genomic Unity Nuclear Encoded Mitochondrial Gene Analysis	Variantyx, Inc.
3XEDG	Invitae Nuclear Mitochondrial Disorders Panel	Invitae Corporation
77YFG	Leigh and Leigh-Like Syndrome Panel (Nuclear Genes Only)	PreventionGenetics, part of Exact Sciences
2YAYG	Mito Disord Panel (mtDNA-108 Nuc Genes)	UCSD - Molecular Diagnostics & Cytogenetics Laboratory
77GLG	Mitochondrial Complex I Deficiency Panel (Nuclear Genes)	PreventionGenetics, part of Exact Sciences
6QVJG	Mitochondrial Complex II Deficiency Panel	PreventionGenetics, part of Exact Sciences
386QG	Mitochondrial Complex III Deficiency Panel (Nuclear Genes)	PreventionGenetics, part of Exact Sciences

GTU	Test Name	Laboratory Name
76ZNG	Mitochondrial Complex IV Deficiency Panel (Nuclear Genes)	PreventionGenetics, part of Exact Sciences
5LQTG	Mitochondrial Complex V Deficiency Panel (Nuclear Genes)	PreventionGenetics, part of Exact Sciences
7U5TG	Mitochondrial Disorders (mtDNA) Sequencing and Deletion Analysis by NGS	University of Pennsylvania School of Medicine - Molecular Pathology Laboratory
6LTZG	Mitochondrial Disorders Panel (Nuclear Genes Only)	PreventionGenetics, part of Exact Sciences
54EFG	Mitochondrial Encephalomyopathic Evaluation	Athena Diagnostics Inc
772TG	Mitochondrial Genome Maintenance/Integrity Nuclear Genes Panel	PreventionGenetics, part of Exact Sciences
3WQPG	Mitochondrial Hepatoencephalopathic Evaluation	Athena Diagnostics Inc
77T2G	Mitochondrial Respiratory Chain Complex I-V Nuclear Gene Deficiency Panel by Massively Parallel Sequencing	Baylor Genetics, LLC
4RDTG	Mitochondrial Respiratory Chain Complex II Deficiency Panel by Massively Parallel Sequencing	Baylor Genetics, LLC
62P9G	mtDNA Depletion Syndrome NGS Panel (Deletion/Duplication Only)	Fulgent Genetics
77EVG	mtDNA Depletion Syndrome NGS Panel (Sequencing & Deletion/Duplication)	Fulgent Genetics
77TJG	mtDNA Depletion Syndrome NGS Panel (Sequencing Only)	Fulgent Genetics
2TC7G	Nuclear Panel by Massively Parallel Sequencing	Baylor Genetics, LLC
2BKCG	Nuclear-Mito NGS Panel (Deletion/Duplication Only)	Fulgent Genetics
2BKFG	Nuclear-Mito NGS Panel (Sequencing & Deletion/Duplication)	Fulgent Genetics
2BKEG	Nuclear-Mito NGS Panel (Sequencing Only)	Fulgent Genetics
76USG	Oxidative Phosphorylation (OXPHOS) Defects (NGS Panel and Copy Number Analysis + mtDNA)	MNG Laboratories
2BKHG	Oxidative Phosphorylation Disorders NGS Panel (Deletion/Duplication Only)	Fulgent Genetics
78H9G	Oxidative Phosphorylation Disorders NGS Panel (Sequencing & Deletion/Duplication)	Fulgent Genetics
77K2G	Oxidative Phosphorylation Disorders NGS Panel (Sequencing Only)	Fulgent Genetics
6UV6G	PEO Panel by Massively Parallel Sequencing	Baylor Genetics, LLC

GTU	Test Name	Laboratory Name
776AG	PGXome Custom - Combined Oxidative Phosphorylation Deficiency	PreventionGenetics, part of Exact Sciences
77KGG	PGXome Custom - Comprehensive Cellular Energetics Defects	PreventionGenetics, part of Exact Sciences
77GJG	PGXome Custom - Mitochondrial Complex I Deficiency	PreventionGenetics, part of Exact Sciences
4C5HG	PGXome Custom - Mitochondrial Complex II Deficiency	PreventionGenetics, part of Exact Sciences
6P7LG	PGXome Custom - Mitochondrial Complex III Deficiency	PreventionGenetics, part of Exact Sciences
78KNG	PGXome Custom - Mitochondrial Complex IV Deficiency	PreventionGenetics, part of Exact Sciences
6P7NG	PGXome Custom - Mitochondrial Complex V Deficiency	PreventionGenetics, part of Exact Sciences
77SZG	Respiratory Chain Deficiency Panel	Knight Molecular Diagnostic
7YP6G	STAT Comprehensive Mitochondrial Nuclear Gene Panel	Revvity
6XJWG	Mitochondrial DNA Depletion Testing (Leukocyte)	LabCorp

Mitochondrial DNA (mtDNA) Sequencing Panel Tests

GTU	Test Name	Laboratory Name
7SKYG	Advanced mtDNA Point Mutations	LabCorp
76WBG	CentoMito Comprehensive - NGS Panel (Mito Genome included)	Centogene
79ASG	CentoMito Genome - Mito Genome	Centogene
3KDTG	CHOP MitoGenome Sequencing + Deletion Analysis	Children's Hospital of Philadelphia - Division of Genomic Diagnostics
2Z9XG	Complete Mitochondrial Sequencing (mtDNA)	Gene by Gene
2DZ4G	Comprehensive mtDNA Analysis by Massively Parallel Sequencing	Baylor Genetics, LLC
79MYG	Deafness, nonsyndromic, sensorineural, mitochondrial - Single Gene Sequencing by NGS	Centogene
2LKVG	Dual Genome Panel by Massively Parallel Sequencing	Baylor Genetics, LLC
7V38G	Genomic Unity Mitochondrial Genome Sequence Analysis	Variantyx, Inc.
4AZZG	Maternal MitoGenome Seq + Del	Children's Hospital of Philadelphia - Division of Genomic Diagnostics
6U87G	Maternal Relative Exome + MitoGenome Combined Test	Children's Hospital of Philadelphia - Division of Genomic Diagnostics
6L9XG	Mito Genome Sequencing & Deletion Testing	GeneDx
253UG	Mitochondrial Disorders (mtDNA) Sequencing and Deletion Analysis by NGS	ARUP Laboratories

GTU	Test Name	Laboratory Name
72G9G	Mitochondrial DNA Depletion Testing (Muscle)	LabCorp
5D36G	Mitochondrial DNA Sequencing	New Jersey Medical School - Institute of Genomic Medicine
6R5TG	Mitochondrial Full Genome Analysis, Next-Generation Sequencing (NGS), Varies	Mayo Clinic Laboratories
6R9BG	MITOCHONDRIAL GENOME SEQUENCING	MNG Laboratories
7RXFG	MITOCHONDRIAL GENOME SEQUENCING	LabCorp
4CH3G	MITOCHONDRIAL GENOME SEQUENCING	Center for Human Genetics, Inc.
6R9DG	Mitochondrial Genome Sequencing + Deletion Analysis	MNG Laboratories
7RXEG	Mitochondrial Genome Sequencing and Deletion Analysis	LabCorp
28H4G	Mitochondrial Myopathy mtDNA	Johns Hopkins Medical Institutions - Pathology Laboratory
2XYNG	mtDNA Whole Genome Sequencing	Columbia University - Personalized Genomic Medicine
27KAG	MVL MitoSeq Panel	Molecular Vision Laboratory
7R7XG	Nuclear Mitochondrial Gene Panel, Next-Generation Sequencing, Varies	Mayo Clinic Laboratories
6USKG	PGmito - Mitochondrial Genome Sequencing	PreventionGenetics, part of Exact Sciences
35JUG	Rapid MitoGenome Seq + Del	Children's Hospital of Philadelphia - Division of Genomic Diagnostics
4KWSG	Mitochondrial Whole Genome Sequence Analysis (Familial Mutation/Variant Analysis)	Baylor Genetics, LLC
7Z28G	MT DNA Sequencing and Deletion Analysis (554)	Rady Children's Institute for Genomic Medicine

Noonan Spectrum Disorders/RASopathies Panel Tests

GTU	Test Name	Laboratory Name
3XMZG	11-GENE PANEL FOR PTPN11;SOS1;KRAS;SHOC2;NRAS; RAF1; BRAF, CBL, SOS2; RIT1; AND LZTR1	Center for Human Genetics, Inc.
3EBYG	4-GENE PANEL FOR PTPN11;SOS1;KRAS; SHOC2	Center for Human Genetics, Inc.
3YXGG	6-GENE PANEL FOR PTPN11;SOS1;KRAS;SHOC2;NRAS; RAF1	Center for Human Genetics, Inc.
6U7MG	Expanded NF1 RASopathy Panel by Next-Generation Sequencing and Deletion/Duplication Analysis of LZTR1, NF1, and SPRED1 (RAS-NG)	Department of Genetics UAB - Medical Genomics Laboratory
56ZDG	GeneSeq Cardio: Noonan Syndrome / RASopathies Panel	LabCorp

2Y77G	GeneSeq: Cardio-Noonan Syndrome / RASopathies Profile	Integrated Genetics
2AXLG	Invitae RASopathies and Noonan Spectrum Disorders Panel	Invitae Corporation
378GG	KRAS/RAF1/SOS1 DNA Sequencing Evaluation	Athena Diagnostics Inc
3D3YG	LEOPARD SYNDROME PANEL	Center for Human Genetics, Inc.
6RACG	Non-NF1 RASopathy Panel by Next-Generation Sequencing and Deletion/Duplication Analysis of LZTR1 and SPRED1 (NNP-NG)	Department of Genetics UAB - Medical Genomics Laboratory
79Q8G	Noonan - RASophathies panel - NGS Panel (CNV included)	Centogene
6DSVG	Noonan and Comprehensive RASopathies Panel	GeneDx
77YJG	Noonan and Comprehensive RASopathies Panel	Molecular Diagnosis - University of Rochester Medical Center - Strong Memorial Hospital
475FG	Noonan and RASopathies NGS Panel (Deletion/Duplication Only)	Fulgent Genetics
25DTG	Noonan and RASopathies NGS Panel (Sequencing & Deletion/Duplication)	Fulgent Genetics
52VKG	Noonan and RASopathies NGS Panel (Sequencing Only)	Fulgent Genetics
2Z83G	Noonan Disorder Gene Panel	Ann and Robert Lurie Children's Hospital of Chicago
28VNG	Noonan Disorders Panel	Johns Hopkins Medical Institutions - Pathology Laboratory
46HVG	Noonan Spectrum Disorder Panel	Children's Hospital of Philadelphia - Division of Genomic Diagnostics
255AG	Noonan Spectrum Disorders Panel, Sequencing	ARUP Laboratories
257XG	Noonan Spectrum Disorders Panel, Sequencing, Fetal	ARUP Laboratories
86CFG	Noonan Spectrum Disorders/RASopathies Panel	Children's Hospital Colorado Precision Diagnostics Laboratory
76J2G	Noonan Spectrum Disorders/RASopathies Panel	PreventionGenetics, part of Exact Sciences
7V2DG	Noonan Spectrum Disorders/RASopathy Panel	Baylor Genetics, LLC
2SCBG	Noonan Syndrome	Norton CPA Lab
2BYKG	Noonan Syndrome (NGS Panel and Copy Number Analysis)	MNG Laboratories
7SBBG	Noonan Syndrome and Related Conditions Gene Panel, Varies	Mayo Clinic Laboratories
5NFZG	Noonan Syndrome Panel	The University of Chicago Genetic Services
2L2VG	Noonan Syndrome Tiered Testing	University of Michigan - Michigan Medical Genetics Laboratories
2YY8G	NoonanNext	Ambry Genetics
6L7JG	Prenatal Noonan Spectrum Disorders Panel	GeneDx
7VXNG	Prenatal Noonan Spectrum Disorders/RASopathy Panel	Baylor Genetics, LLC

4ZP7G	Prenatal Noonan Syndrome	Integrated Genetics
7VV8G	RASopathies and Noonan Spectrum Disorders Panel	The University of Chicago Genetic Services
7Y2FG	Rasopathies Panel	Washington University in St. Louis Genomics and Pathology Services
5N8UG	RASopathy NGS Panel	Greenwood Genetic Center - Molecular Diagnostic Laboratory
78GWG	RASopathy/Noonan Spectrum Disorders Panel	Cincinnati Children's Hospital Medical Center - Molecular Genetics and Cytogenetics Laboratories
7VBPG	RASopathy/Noonan Syndrome NGS Panel	AiLife Diagnostics
7VBNG	RASopathy/Noonan Syndrome NGS Panel Rapid	AiLife Diagnostics

Ovarian Cancer Treatment Algorithmic Tests

GTU	Test Name	Laboratory Name
6RN6G	myChoice CDx	Myriad Genetics
7TV6G	Myriad myChoice CDx	University of Michigan - Michigan Medical Genetics Laboratories

Pan-Cancer Hereditary Cancer Panel Tests

GTU	Test Name	Laboratory Name
76DGG	CancerNext	Ambry Genetics
76E2G	CancerNext-Expanded	Ambry Genetics
6UR7G	CancerNext-Expanded with RNAinsight	Ambry Genetics
6UR6G	CancerNext with RNAinsight	Ambry Genetics
5BTUG	CentoCancer - NGS Panel (CNV included)	Centogene
5APDG	CentoCancer comprehensive panel - NGS Panel (CNV included)	Centogene
7C5QG	Color Extended	Color Genomics
7C5RG	Color Standard	Color Genomics
76E5G	Common Cancer Management Panel	GeneDx
7V2AG	Common Hereditary Cancer Panel	Baylor Genetics, LLC

GTU	Test Name	Laboratory Name
76BTG	COMP CANCER PANEL	ACL Laboratories
7YPZG	Comprehensive Cancer Panel	Revvity
5FV7G	Comprehensive Hereditary Breast and Gynecologic Cancer Panel: 18 genes (BRCA1/2, High Risk Extended Panel and Lynch Syndrome genes) by Gene Sequencing with BRCA1/2, EPCAM, MLH1, MSH2, MSH6, PMS2 Deletion/Duplication Analysis	Medical Diagnostic Laboratories, LLC
262EG	Comprehensive Hereditary Cancer Panel	Quest Diagnostics
7BP4G	Comprehensive Hereditary Cancer Panel	The University of Chicago Genetic Services
5K7ZG	Comprehensive Hereditary Cancer Panel	Children's Hospital of Philadelphia - Division of Genomic Diagnostics
76DVG	Comprehensive Hereditary Cancer Panel	PreventionGenetics, part of Exact Sciences
7V28G	Comprehensive Hereditary Cancer Panel	Baylor Genetics, LLC
76DHG	CustomNext-Cancer	Ambry Genetics
7WJYG	CustomNext-Cancer	University of Minnesota Physicians Outreach Laboratory
6UR2G	CustomNext-Cancer with RNAinsight	Ambry Genetics
76CAG	Empower - Multi-cancer expanded Hereditary Cancer Test	Natera
76C5G	Empower - Multi-cancer Hereditary Cancer Test	Natera
4M9NG	Full Comprehensive Cancer Panel (Deletion/Duplication Only)	Fulgent Genetics
6U89G	Full Comprehensive Cancer Panel (Germline)	NeoGenomics Laboratories
76CUG	Full Comprehensive Cancer Panel (Sequencing & Deletion/Duplication)	Fulgent Genetics
4U95G	Full Comprehensive Cancer Panel (Sequencing Only)	Fulgent Genetics
3HLKG	Full Focus Cancer Panel (Deletion/Duplication Only)	Fulgent Genetics
6U8AG	Full Focus Cancer Panel (Germline)	NeoGenomics Laboratories
76DMG	Full Focus Cancer Panel (Sequencing & Deletion/Duplication)	Fulgent Genetics
4CCHG	Full Focus Cancer Panel (Sequencing Only)	Fulgent Genetics
25XXG	Guideline Based Hereditary Cancer Panel	Quest Diagnostics
6URZG	HC COMMON HEREDITARY CANCER PANEL	UCSF Molecular Diagnostics Laboratory
76BWG	Hereditary Breast and Ovarian Cancer - Expanded and Lynch Syndrome Panel	PreventionGenetics, part of Exact Sciences

GTU	Test Name	Laboratory Name
76DRG	Hereditary Cancer	Color Genomics
76DXG	Hereditary Cancer Panel, Sequencing and Deletion/Duplication	ARUP Laboratories
7DLHG	Hereditary Common Cancer Panel, Varies	Mayo Clinic Laboratories
7DKGG	Hereditary Expanded Cancer Panel, Varies	Mayo Clinic Laboratories
76CMG	High/mod Risk Panel (20 genes)	ACL Laboratories
76DKG	Inherited Cancer Panel	Knight Molecular Diagnostic
76CHG	Integrated BRACAnalysis with Myriad myRisk Hereditary Cancer Update Test	Myriad Genetics
7UZRG	Invitae Common Hereditary Cancers + RNA Panel	Invitae Corporation
7DGXG	Invitae Common Hereditary Cancers + RNA Panel-Common Hereditary Cancers Genes Eligible for RNA Analysis	Invitae Corporation
76BNG	Invitae Common Hereditary Cancers Panel	Invitae Corporation
7UZSG	Invitae Multi-Cancer + RNA Panel	Invitae Corporation
7AV8G	Invitae Multi-Cancer + RNA Panel-Multi-Cancer Genes Eligible for RNA Analysis	Invitae Corporation
76BMG	Invitae Multi-Cancer Panel	Invitae Corporation
76BUG	Myriad myRisk	Myriad Genetics
76CWG	OncoGene Dx Custom Panel	GeneDx
2TQXG	PrevenTest	Advanced Molecular Diagnostics, LLC
7YPYG	STAT Comprehensive Cancer Panel	Revvity
76BRG	VistaSeq Hereditary Cancer Panel	Labcorp | Oncology
76BXG	VistaSeq Hereditary Cancer Panel	LabCorp
76D8G	VistaSeq Hereditary Cancer Panel	Integrated Genetics
7DQGG	NxGen Hereditary Cancer Panel	NxGen MDx
7RVTG	Riskguard	Exact Sciences Laboratories, LLC
7YHXG	WholeCancerTM Panel	Revvity
7RX8G	Common Hereditary Cancer Screening Panel	PreventionGenetics, part of Exact Sciences
7TP4G	CancerNext Expanded HBOC	Ambry Genetics
7TP2G	CancerNext: HBOC	Ambry Genetics

GTU	Test Name	Laboratory Name
76C3G	Comprehensive Common Cancer Panel: HBOC	GeneDx
7VAGG	Hereditary Cancer NGS Panel	AiLife Diagnostics
7VAHG	Hereditary Cancer NGS Panel Rapid	AiLife Diagnostics
7V3LG	OnkoRisk Hereditary Oncology Guideline Panel (Non-NYS)	BioReference Laboratories
7V3MG	OnkoRisk Hereditary Oncology Management Panel (Non-NYS)	BioReference Laboratories
7V3KG	OnkoRisk Hereditary Oncology Plus Panel (Non-NYS)	BioReference Laboratories
7VZFG	GeneticsNow Comprehensive	GoPath Laboratories
7X24G	GxVISION Hereditary Cancer Risk Assessment Comprehensive Inherited Cancer Gene Tests	Otogenetics
7XZNG	Oncopanel germline: custom capture next generation sequencing for cancer risk	Brigham and Women's Hospital - Center for Advanced Molecular Diagnostics
7AABG	Comprehensive Hereditary Cancer Panel (66 Genes)	Palo Verde Laboratory - division of Sonora Quest Lab
7AA9G	Guideline Based Hereditary Cancer Pnl (32 Genes)	Palo Verde Laboratory - division of Sonora Quest Lab
7YHBG	Tempus xG CancerNext 39 genes (all other hereditary cancer indications)	Tempus AI, Inc.
7YH8G	Tempus xG CancerNext 39 genes + RNA (all other hereditary cancer indications)	Tempus AI, Inc.
7YHGG	Tempus xG CancerNext-Expanded 76 genes (all other hereditary cancer indications)	Tempus AI, Inc.
7YHDG	Tempus xG CancerNext-Expanded 76 genes + RNA (all other hereditary cancer indications)	Tempus AI, Inc.
7YT9G	FoundationOneGermline	Foundation Medicine
7YTAG	FoundationOneGermline More	Foundation Medicine

Pharmacogenetic Neuropsychiatric Panel Tests [1]

GTU	Test Name	Laboratory Name
7T3YG	Comprehensive Pharmacogenetics Panel	Cincinnati Children's Hospital Medical Center - Molecular Genetics and Cytogenetics Laboratories
2FGMG	Drug Metabolizing Enzymes Panel (CYP2D6, CYP2C9, CYP2C19), DNA analysis	Shodair Children's Hospital - Genetics Laboratory
7VN9G	EffectiveRx Neuropsychiatric Panel	GENETWORx

GTU	Test Name	Laboratory Name
2AUXG	GeneSight Psychotropic	Myriad Genetics
33Y2G	Genetic Pharmacology Psychiatry Drug Panel	Cincinnati Children's Hospital Medical Center - Molecular Genetics and Cytogenetics Laboratories
6S83G	Genomind PGx Test	Genomind
7S9DG	IDgenetix	Castle Biosciences Inc
7URYG	PGx: Mental Health Panel	Helix
7QENG	Pharmacogenetics Panel: Psychotropics	ARUP Laboratories
7YC9G	Pharmacogenetics Panel: Psychotropics	University of Illinois at Chicago - Biochemical Genetics Laboratory
7UNVG	Pharmacogenetics Panel: Psychotropics, with GeneDose Access	ARUP Laboratories
7PRTG	Psych HealthPGx Panel	RPRD Diagnostics LLC
6UAFG	Psychotropic Pharmacogenomics Gene Panel, Varies	Mayo Clinic Laboratories
3WG4G	SureGene	Clinical Reference Laboratory
33HHG	Tempus|nP	Tempus AI, Inc.
7WZVG	Otogenetics PGx Mental Health	Otogenetics
7Y2XG	iPsychGx	iGenomeDx

Prenatal Cell-Free RH DNA Tests

GTU	Test Name	Laboratory Name
7XQCG	Fetal RhD NIPT Add-On	Natera
7YSTG	PrenatalDetect RHD	Devyser Genomic Laboratories
7T56G	UNITY Fetal RhD™ NIPT (add on)	BillionToOne, Inc.

Prostate Cancer Treatment and Prognostic Algorithmic Tests

GTU	Test Name	Laboratory Name
6UUUG	Prolaris	Myriad Genetics
6UU7G	Prolaris Biopsy	Myriad Genetics
7BN5G	Decipher Prostate Genomic Classifier	Veracyte
7Q8UG	Genomic Prostate Score Test	MDx Health

GTU	Test Name	Laboratory Name
7Y3JG	ArteraAI	Artera
7YSUG	PROSTOX	MiraDx

Rapid Exome Sequencing Tests

GTU	Test Name	Laboratory Name
7U23G	Critical Trio Whole Exome Sequencing and Comprehensive mtDNA Analysis	University of Michigan - Michigan Medical Genetics Laboratories
2YZYG	ExomeNext-Rapid	Ambry Genetics
6RLSG	MNG STAT Exome DUO Sequencing	MNG Laboratories
33PKG	MNG STAT Exome DUO Sequencing + mtDNA	MNG Laboratories
6RLQG	MNG STAT Exome Proband Only Sequencing	MNG Laboratories
49JPG	MNG STAT Exome Proband Only Sequencing + mtDNA	MNG Laboratories
6RGLG	MNG STAT Exome TRIO Sequencing	MNG Laboratories
6RLGG	MNG STAT Exome TRIO Sequencing + mtDNA	MNG Laboratories
25EZG	PGxome RAPID Exome Test - Patient Only	PreventionGenetics, part of Exact Sciences
25GEG	PGxome RAPID Exome Test - Trio	PreventionGenetics, part of Exact Sciences
6U84G	PGxome RAPID Exome Test Family Duo	PreventionGenetics, part of Exact Sciences
7VBZG	Rapid Duo Exome	AiLife Diagnostics
86SVG	Rapid Duo Whole Exome Sequencing	Baylor Genetics, LLC
7VBVG	Rapid Proband Exome	AiLife Diagnostics
7R8DG	Rapid Proband Whole Exome Sequencing	Baylor Genetics, LLC
7VBXG	Rapid Trio Exome	AiLife Diagnostics
25EFG	Rapid Trio Whole Exome Sequencing	Baylor Genetics, LLC
25FKG	Rapid Trio Whole Exome Sequencing + Comprehensive mtDNA Analysis	Baylor Genetics, LLC
7YM2G	Rapid Whole Exome Sequencing DUO	Revvity
7YM8G	Rapid Whole Exome Sequencing Proband Only	Revvity
7YLXG	Rapid Whole Exome Sequencing QUAD	Revvity

GTU	Test Name	Laboratory Name
7YM6G	Rapid Whole Exome Sequencing TRIO	Revvity
7YLVG	Rapid Whole Exome Sequencing, Quint	Revvity
25ENG	STAT Exome Sequencing (Proband Only)	The University of Chicago Genetic Services
25EJG	STAT Exome Sequencing (Trio)	The University of Chicago Genetic Services
7YM3G	STAT Prenatal Whole Exome Sequencing, DUO	Revvity
7YM9G	STAT Prenatal Whole Exome Sequencing, Proband ONLY	Revvity
7YLYG	STAT Prenatal Whole Exome Sequencing, QUAD	Revvity
7YM5G	STAT Prenatal Whole Exome Sequencing, TRIO	Revvity
25EXG	WES Trio Rapid	Medical College of Wisconsin - Human and Molecular Genetics Center
7VREG	XomeDxXpress - Duo - Rapid Exome Sequencing	GeneDx
7VRPG	XomeDxXpress - Proband - Rapid Exome Sequencing	GeneDx
5MK2G	XomeDxXpress - Trio - Rapid Exome Sequencing	GeneDx

Rapid Genome Sequencing Tests

GTU	Test Name	Laboratory Name
6R9TG	MNGenome STAT DUO Sequencing	MNG Laboratories
6R9RG	MNGenome STAT Proband Only Sequencing	MNG Laboratories
6R9NG	MNGenome STAT TRIO Sequencing	MNG Laboratories
3VAEG	PGnome Rapid	PreventionGenetics, part of Exact Sciences
3CSHG	PGnome - RAPID - Duo	PreventionGenetics, part of Exact Sciences
3VD3G	PGnome - RAPID - Trio	PreventionGenetics, part of Exact Sciences
7V9ZG	Rapid Duo WGS	AiLife Diagnostics
86SYG	Rapid Duo Whole Genome Sequencing	Baylor Genetics, LLC
7V9VG	Rapid Proband WGS	AiLife Diagnostics
86SZG	Rapid Proband Whole Genome Sequencing	Baylor Genetics, LLC
7U3JG	Rapid Targeted Analysis of Family Member	Children's Hospital of Philadelphia - Division of Genomic Diagnostics

GTU	Test Name	Laboratory Name
7V9XG	Rapid Trio WGS	AiLife Diagnostics
7AUWG	Rapid Trio Whole Genome Sequencing	Baylor Genetics, LLC
7T4JG	Rapid Whole Genome Sequencing	ARUP Laboratories
7RNXG	Rapid Whole Genome Sequencing Duo	Rady Children's Institute for Genomic Medicine
7RNYG	Rapid Whole Genome Sequencing Proband Only	Rady Children's Institute for Genomic Medicine
7RNZG	Rapid Whole Genome Sequencing Trio	Rady Children's Institute for Genomic Medicine
7T4LG	Rapid Whole Genome Sequencing, Familial Control	ARUP Laboratories
7T4KG	Rapid Whole Genome Sequencing, Familial Control with Report	ARUP Laboratories
7YLHG	STAT Prenatal Whole Genome Sequencing, DUO	Revvity
7YLPG	STAT Prenatal Whole Genome Sequencing, Proband ONLY	Revvity
7YLEG	STAT Prenatal Whole Genome Sequencing, QUAD	Revvity
7YLKG	STAT Prenatal Whole Genome Sequencing, TRIO	Revvity
7RSEG	Ultra-rapid Whole Genome Sequencing	Rady Children's Institute for Genomic Medicine
7U24G	Whole Genome Sequencing, Rapid-Duo (Baylor)	University of Michigan - Michigan Medical Genetics Laboratories
7U25G	Whole Genome Sequencing, Rapid-Proband (Baylor)	University of Michigan - Michigan Medical Genetics Laboratories
7VRKG	GenomeXpress - Duo - Rapid Genome Sequencing	GeneDx
7VRLG	GenomeXpress - Proband - Rapid Genome Sequencing	GeneDx
6UNRG	GenomeXpress - Trio - Rapid Genome Sequencing	GeneDx
7YGCG	GenomeXpress, Trio	Children's Hospital of Philadelphia - Division of Genomic Diagnostics
7YLNG	Healthy UltraRapid Whole Genome Sequencing, proband only	Revvity
7YLGG	Ultrarapid Whole Genome Sequencing DUO	Revvity
7YLDG	Ultrarapid Whole Genome Sequencing QUAD	Revvity
7YLLG	Ultrarapid Whole Genome Sequencing TRIO	Revvity
7YLQG	Ultrarapid Whole Genome Sequencing, Proband ONLY	Revvity
7YLBG	Ultrarapid Whole Genome Sequencing, QUINT	Revvity
7YQGG	Genomic Unity Lightning Genome Analysis – Neonatal	Variantyx, Inc.
7YQHG	Genomic Unity Lightning Genome Analysis – Pediatric	Variantyx, Inc.

GTU	Test Name	Laboratory Name
7YQJG	Genomic Unity Lightning Genome Analysis – Standard	Variantyx, Inc.
7YT8G	GeneDx ultraRapid Genome Sequencing - Proband	GeneDx
7YT5G	Ultra Rapid Duo WGS	AiLife Diagnostics
7YT7G	Ultra Rapid Proband WGS	AiLife Diagnostics
7YT6G	Ultra Rapid Trio WGS	AiLife Diagnostics
7Z2UG	Ultra-Rapid Genome Sequencing – Parent Sample	Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory
7Z2TG	Ultra-Rapid Genome Sequencing – Patient Sample	Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory

Thyroid Cancer Diagnostic Algorithmic Tests

GTU	Test Name	Laboratory Name
2YBRG	Afirma Genomic Sequencing Classifier	Veracyte
6LJEG	Cytology + Reflex to ThyGeNEXT only	Interpace Diagnostics
6LJCG	Cytology + Reflex to ThyGeNEXT w/Reflex to ThyraMIR	Interpace Diagnostics
6UW7G	ThyGeNEXT only	Interpace Diagnostics
6LJDG	ThyGeNEXT w/ Reflex to ThyraMIR	Interpace Diagnostics
6UUFG	ThyroSeq	CBLPath
6UTYG	ThyroSeq	Molecular and Genomic Pathology Laboratory, University of Pittsburgh Medical Center (UPMC)
7S8XG	Afirma Xpression Atlas	Veracyte

Tumor Specific BCR/ABL Quantitation and Breakpoint Analysis Tests

GTU	Test Name	Laboratory Name
2YTJG	BCR / ABL - t(9;22) by RT-PCR (Quantitative)	Labcorp | Oncology
3LU5G	BCR ABL P210 QUANT	SUNY Upstate Medical University
5PH3G	BCR-ABL Diagnostic, Blood	Johns Hopkins Medical Institutions - Pathology Laboratory
4GZ7G	BCR-ABL Diagnostic, Bone Marrow	Johns Hopkins Medical Institutions - Pathology Laboratory
5W36G	BCR-ABL Mutation	University of Illinois at Chicago - Biochemical Genetics Laboratory

GTU	Test Name	Laboratory Name
5PGYG	BCR-ABL p190 Followup, Blood	Johns Hopkins Medical Institutions - Pathology Laboratory
4GLHG	BCR-ABL p190 Followup, Bone Marrow	Johns Hopkins Medical Institutions - Pathology Laboratory
4AGMG	BCR-ABL p210 Followup, Blood	Johns Hopkins Medical Institutions - Pathology Laboratory
3AUMG	BCR-ABL p210 Followup, Bone Marrow	Johns Hopkins Medical Institutions - Pathology Laboratory
723HG	BCR-ABL1 Gene Rearrangement, Quantitative, PCR	Quest Diagnostics
8E7CG	BCR-ABL1 Major (p210) by Quantitative RT-PCR for Monitoring	Medfusion
8E7GG	BCR-ABL1 Major (p210) by Quantitative RT-PCR with Reflex to Minor (p190) for Baseline Quantitation	Medfusion
2ZTAG	BCR-ABL1 Non-Standard p230	NeoGenomics Laboratories
7BDCG	BCR-ABL1 QUAL, RFLX QUANT, NEW DIAGNOSIS	Clinical Pathology Laboratories
7AEXG	BCR-ABL1 QUAL, RFLX QUANT, NEW DIAGNOSIS, WHOLE BLOOD	Clinical Pathology Laboratories
7AF2G	BCR-ABL1 QUANT, MAJOR, WHOLE BLOOD	Clinical Pathology Laboratories
7AEZG	BCR-ABL1 QUANT, MINOR, WHOLE BLOOD	Clinical Pathology Laboratories
73BFG	BCR-ABL1 Standard p210, p190	NeoGenomics Laboratories
6X7DG	BCR-ABL1 Transcript Detection for Chronic Myelogenous Leukemia (CML) and Acute Lymphocytic Leukemia (ALL), Quantitative	LabCorp
86NEG	BCR-ABL1, Major (p210), Quantitative	Molecular Diagnosis - University of Rochester Medical Center - Strong Memorial Hospital
7BDEG	BCR-ABL1, QUANT, CML MONITORING (p210)	Clinical Pathology Laboratories
7BQPG	BCR/ABL by FISH	Allina Health Laboratory
6ND3G	BCR/ABL D-FISH	Center for Genetic Testing at Saint Francis
3KP8G	BCR/ABL qRT PCR, Major p210 and Minor p190 Mutations, Minimal Residual Disease	Molecular Pathology Laboratory Network
2V82G	BCR/ABL Quantification by RT-PCR	BioReference Laboratories
6YXMG	BCR/ABL t(9;22) major (p210) IS Quantitative	Molecular Diagnostic Laboratory - Barnes Jewish Hospital
6LE9G	BCR/ABL1 (T(9;22)) RNA Quantitative with Interpretation	University of Iowa Hospitals and Clinics - Department of Pathology
6UV4G	BCR/ABL1 (T(9;22)) RNA Quantitative with Interpretation	University of Iowa Hospitals and Clinics - Department of Pathology
5SUVG	BCR/ABL1 p190 Quantitative PCR Blood	Cleveland Clinic Laboratories

GTU	Test Name	Laboratory Name
5UA8G	BCR/ABL1 p190 Quantitative PCR Bone Marrow	Cleveland Clinic Laboratories
7TH5G	BCR/ABL1 p210 and p190 Diagnostic PCR Blood	Cleveland Clinic Laboratories
7TH6G	BCR/ABL1 p210 and p190 Diagnostic PCR Bone Marrow	Cleveland Clinic Laboratories
5UAAG	BCR/ABL1 p210 Quantitative PCR Blood	Cleveland Clinic Laboratories
6LQRG	BCR/ABL1 p210 Quantitative PCR Bone Marrow	Cleveland Clinic Laboratories
5YZ4G	FISH (9_22)	SUNY Upstate Medical University
6VXDG	QUANTITATIVE DETECTION OF BCR-ABL1 MAJOR FORM (p210)	University of California Davis Health System - UCDMC - Molecular and Cytogenetic Laboratory
7BDAG	BCR-ABL1, QUANT, MINOR (p190)	Clinical Pathology Laboratories
7W5EG	BCR ABL1 Major Breakpoint Quant P210	University of Minnesota Physicians Outreach Laboratory
7WVTG	BCR-ABL1 High Sensitivity Major p210	University of Minnesota Physicians Outreach Laboratory
7YHNG	BCR/ABL1 Qualitative Diagnostic Assay with Reflex to BCR/ABL1 p190 Quantitative Assay or BCR/ABL1 p210 Quantitative Assay, Varies (BCRFX)	Marshfield Labs

Tumor Specific Lung Cancer Panel Tests

GTU	Test Name	Laboratory Name
8EEQG	50SEQ with MSI Panel	Medfusion
5X7JG	BRAF/EGFR NGS if EGFR neg rfx to ALK FISH if neg rfx ROS1	BioReference Laboratories
2LVVG	Comprehensive Lung Panel	University of Iowa Hospitals and Clinics - Department of Pathology
7UQRG	Comprehensive LungSEQPlus Panel	Medfusion
7SNHG	Comprehensive OnkoSight Advanced Lung Panel	BioReference Laboratories
7TMTG	Comprehensive OnkoSight Lung Panel + GeneStrat Liquid Biopsy	BioReference Laboratories
4NUWG	FISH Panel : Non-Small Cell Lung Cancer	Cincinnati Children's Hospital Medical Center - Molecular Genetics and Cytogenetics Laboratories
6LQSG	Lung adenocarcinoma targeted NGS panel	Allina Health Laboratory
7Q8RG	Lung Cancer Mutation Analysis	UCLA Diagnostic Molecular Pathology Laboratory
6WW7G	Lung Cancer Mutation Panel (EGFR, KRAS, ALK)	Quest Diagnostics
42L6G	Lung Cancer NGS Panel	University of Michigan - Michigan Medical Genetics Laboratories

GTU	Test Name	Laboratory Name
3ZETG	Lung Cancer Panel by Next Generation Sequencing	Molecular Pathology Laboratory Network
7R8HG	LungSEQ Concurrent Panel, without PD-L1	Quest Diagnostics
7AUEG	LUNGSEQ Panel	Quest Diagnostics
8EEXG	LUNGSEQ Panel	Medfusion
8EERG	LUNGSEQ Panel Concurrent	Medfusion
8EFKG	LUNGSEQ Panel with FISH Concurrent - no PD-L1	Medfusion
7RWLG	MayoComplete Lung Cancer Mutations, Next-Generation Sequencing, Tumor	Mayo Clinic Laboratories
7RWMG	MayoComplete Lung Cancer-Targeted Gene Panel with Rearrangement, Tumor	Mayo Clinic Laboratories
7RWKG	MayoComplete Lung Rearrangements, Rapid Test, Tumor	Mayo Clinic Laboratories
7BHXG	NeoTYPE DNA & RNA - Lung	NeoGenomics Laboratories
6YZRG	NeoTYPE Lung Tumor Profile	NeoGenomics Laboratories
86LVG	OnkoSight Advanced Comprehensive Lung	BioReference Laboratories
86LLG	OnkoSight Advanced Lung Cancer NGS Panel	BioReference Laboratories
26QHG	Targeted Gene Panel with Fusions, Lung Cancer	Palo Verde Laboratory - division of Sonora Quest Lab
5XBBG	EGFR and KRAS, if both neg, reflex ALK, if neg reflex ROS1	BioReference Laboratories
6U25G	OnkoSight Advanced Lung Cancer Panel, ALK and ROS1 by FISH	BioReference Laboratories
6ST7G	Oncology FISH Analysis - Non-small Cell Lung Carcinoma Panel	Baylor Genetics, LLC
7VZQG	Lung Cancer Mutation Panel	ARUP Laboratories
7AFUG	LUNG CANCER TARGETED GENE	Clinical Pathology Laboratories
7Y3UG	ALK, RET, ROS1 fusion, MET amplification by FISH	Molecular and Genomic Pathology Laboratory, University of Pittsburgh Medical Center (UPMC)
7YF8G	Lung HDPCR	Protean Biodiagnostics

Tumor-Type Agnostic Solid Tumor Molecular Profiling Panel Tests (51 or more genes)

GTU	Test Name	Laboratory Name
86SBG	Altera Tumor Profiling	Natera

GTU	Test Name	Laboratory Name
3CQFG	Columbia Combined Cancer Panel (CCCP)	Columbia University - Personalized Genomic Medicine
2CV6G	Comprehensive NGS Solid Tumor Mutation Panel	UCSD - Molecular Diagnostics & Cytogenetics Laboratory
77HHG	Comprehensive Pan-cancer analysis (DNA and RNA analysis)	Children's Hospital Colorado Precision Diagnostics Laboratory
2D5CG	Comprehensive Solid Tumor (DNA and RNA analysis)	Children's Hospital Colorado Precision Diagnostics Laboratory
72Y9G	Endeavor Comprehensive Solid Tumor Profile	PathGroup
6R4AG	FoundationOne CDx	Foundation Medicine
3V7ZG	GatorSeq (NGS Panel)	University of Florida - Health Pathology Laboratories
86PJG	Guardant360 TissueNext	Guardant Health
7AWEG	MayoComplete Solid Tumor Panel, Next-Generation Sequencing, Tumor	Mayo Clinic Laboratories
6UUMG	MSK-IMPACT	Memorial Sloan Kettering Cancer Center
34WBG	NGS Solid Tumor Panel	Johns Hopkins Medical Institutions - Pathology Laboratory
2YA6G	OncoGxOne	Admera Health
76ETG	Oncoplex Select Cancer Gene Panel	University of Washington Medical Center - Laboratory Medicine-Genetics Laboratory
76ESG	Oncoplex Select Panel	University of Washington Medical Center - Laboratory Medicine-Genetics Laboratory
2FLHG	Paired Tumor/Normal – Comprehensive Solid Tumor Panel	Children's Hospital of Philadelphia - Division of Genomic Diagnostics
2FLGG	Paired Tumor/Normal – Solid Tumor Panel	Children's Hospital of Philadelphia - Division of Genomic Diagnostics
78FJG	Pan-cancer DNA Analysis	Children's Hospital Colorado Precision Diagnostics Laboratory
2K9WG	PGDx elio tissue complete	Personal Genome Diagnostics
7A5HG	Precise Tumor	Myriad Genetics
2D5BG	Solid Tumor DNA Analysis	Children's Hospital Colorado Precision Diagnostics Laboratory
3CSSG	Solid Tumor Molecular Profile	Fulgent Genetics
2NSPG	Solid Tumor NGS Panel	University of Michigan - Michigan Medical Genetics Laboratories
6UWNG	Solid tumor panel - Somatic Mutation Analysis	Centogene
2LEVG	Solid Tumor Targeted Cancer Gene Panel by Next-Generation Sequencing, NGS	Medical College of Wisconsin - Human and Molecular Genetics Center
7C3KG	Solid tumor targeted NGS panel	Allina Health Laboratory

GTU	Test Name	Laboratory Name
86SDG	Tempus|xT: Targeted panel of 648 genes (Solid Tumor Only)	Tempus AI, Inc.
6RWJG	TempusTM Test	ACL Laboratories
6LS8G	UW OncoPlex Cancer Gene Panel	University of Washington Medical Center - Laboratory Medicine-Genetics Laboratory
5LYGG	UW OncoPlex Single Gene	University of Washington Medical Center - Laboratory Medicine-Genetics Laboratory
6WUTG	MI Tumor Seek Hybrid	Caris Life Sciences
7SVMG	Solid Tumor Expanded Panel	Quest Diagnostics
7VQWG	Comprehensive Solid Tumor Panel	Children's Hospital of Philadelphia - Division of Genomic Diagnostics
7V34G	OncoAlly Solid Tumor Analysis	Variantyx, Inc.
2FRPG	Solid Tumor Panel	Children's Hospital of Philadelphia - Division of Genomic Diagnostics
7TKLG	Pan-Cancer Solid Tumor NGS Panel	UCLA Diagnostic Molecular Pathology Laboratory
7UJGG	Fusion Transcript Panel	University of Pennsylvania School of Medicine - Molecular Pathology Laboratory
7UJFG	PennSeq Solid Tumor Panel	University of Pennsylvania School of Medicine - Molecular Pathology Laboratory
7UQMG	Solid TumorSEQ Expanded Panel	Medfusion
2CPUG	Strata Select	Strata Oncology
7SSDG	Neo Comprehensive - Solid Tumor	NeoGenomics Laboratories
7UUYG	OnkoSight Advanced 523 Gene NGS Panel	BioReference Laboratories
7URPG	OnkoSight Advanced 523 Gene NGS with PierianDx Interpretation	BioReference Laboratories
72MCG	GeneTrails Comprehensive Solid Tumor Panel	Knight Molecular Diagnostic
6YSYG	GeneTrails Solid Tumor Panel with Reflex to Solid Tumor Fusion Gene Panel	Knight Molecular Diagnostic
6ZQMG	Iowa Cancer Mutation and RNA Fusion Profile and Interpretation	University of Iowa Hospitals and Clinics - Department of Pathology
7529G	NeXT Dx	Personalis
7SSVG	OnkoSight Advanced 523 Gene NGS Reanalysis with PierianDx	BioReference Laboratories
7TXFG	Tempus xT (tumor only), Paraffin Block	University of Michigan - Michigan Medical Genetics Laboratories
7TXHG	Tempus xT Targeted Panel (Tumor plus Blood)	University of Michigan - Michigan Medical Genetics Laboratories

GTU	Test Name	Laboratory Name
7TXJG	Tempus xT Targeted Panel (Tumor plus Saliva)	University of Michigan - Michigan Medical Genetics Laboratories
7ATMG	SOLID TUMOR COMPREHENSIVE PANEL (Combined solid tumor mutation and fusion panels)	Texas Children's Hospital
7VPEG	Tempus|xT CDx: FDA-approved Companion Diagnostic	Tempus AI, Inc.
7BNDG	OncoExTra	Exact Sciences Laboratories, LLC
7XMNG	GeneAssure Solid Tumor NGS Assay	University of Illinois at Chicago - Biochemical Genetics Laboratory
292AG	MI Cancer Seek	Caris Life Sciences
7XZMG	Oncopanel: 447 gene custom capture next generation sequencing	Brigham and Women's Hospital - Center for Advanced Molecular Diagnostics
7Y3KG	UPMC Oncomine	Molecular and Genomic Pathology Laboratory, University of Pittsburgh Medical Center (UPMC)
7YEXG	Liquid Trace: Solid Tumor Profile	Sysmex Inostics, INC
3AE8G	Targeted Gene Panel with Fusions, Comprehensive Tumor	Palo Verde Laboratory - division of Sonora Quest Lab
7YSVG	TruSight Oncology Comprehensive	Illumina, Inc.
7YY6G	Iowa Pan-Cancer Mutation Profiling	University of Iowa Hospitals and Clinics - Department of Pathology

Tumor-Type Agnostic Solid Tumor Molecular Profiling Panel Tests (5-50 genes)

GTU	Test Name	Laboratory Name
2LVRG	Cancer Mutation Profiling and Interpretation	University of Iowa Hospitals and Clinics - Department of Pathology
2LCCG	Cancer Mutation Profiling Blood Paired Normal Testing	University of Iowa Hospitals and Clinics - Department of Pathology
2XYRG	Columbia Solid Tumor (CSTP) Subpanels	Columbia University - Personalized Genomic Medicine
5BZJG	Columbia Solid Tumor Panel (CSTP)	Columbia University - Personalized Genomic Medicine
7BZJG	GIST targeted NGS panel	Allina Health Laboratory
5BRWG	NGS Solid Tumor Hotspot Panel	Johns Hopkins Medical Institutions - Pathology Laboratory
86LTG	OnkoSight Advanced Solid Tumor NGS Panel	BioReference Laboratories
4ZPLG	Solid Tumor 15 Genes Panel by NGS	Beaumont Laboratories - Molecular Pathology Lab
2E5TG	Solid Tumor Core Panel	Quest Diagnostics
6VAPG	Solid Tumor Mutation Panel	Ohio State University - Molecular Pathology Laboratory
6V3PG	Solid Tumor Mutation Panel 15	ACL Laboratories

GTU	Test Name	Laboratory Name
7DK3G	Solid Tumor Mutation Panel, Sequencing	ARUP Laboratories
7PVTG	Solid Tumor Precision Panel	Nebraska Medical Center - Molecular Diagnostic Laboratory
7UQNG	Solid TumorSEQ Core Panel	Medfusion
7XWDG	Tumor (NOS) - Custom Panel - 5 Probes	Johns Hopkins All Children's Hospital

Tumor-Type Agnostic Solid Tumor Molecular Profiling Panels with IHC and Cytogenetic Analyses

GTU	Test Name	Laboratory Name
87BHG	OmniSeq INSIGHT	LabCorp
7SPFG	MI Tumor Seek Hybrid + IHCs and Other Tests by Tumor Type	Caris Life Sciences
6WRQG	NeoTYPE Discovery Profile for Solid Tumors	NeoGenomics Laboratories
74TLG	NeoTYPE Precision Profile for Solid Tumors	NeoGenomics Laboratories
7SS9G	Lumera NGS Profile	Fulgent Genetics
7SSAG	Lumera Xpanded Profile	Fulgent Genetics
6Y7FG	OmniSeq Advance Assay	Labcorp | Oncology
7VVDG	HopeSeq Solid Tumors Comprehensive Panel	City of Hope National Medical Center - Molecular Diagnostic Laboratory
7YCVG	MI Cancer Seek + IHCs and Other Tests by Tumor Type	Caris Life Sciences

Uveal Melanoma Prognostic Algorithmic Tests

GTU	Test Name	Laboratory Name
6UTUG	DecisionDx-UM	Castle Biosciences Inc
2BLLG	Uveal Melanoma Prognostic Test	LabCorp

X-Linked Intellectual Disability Panel Tests [1]

GTU	Test Name	Laboratory Name
2FM3G	90-gene XLID Panel	Children's Hospital of Philadelphia - Division of Genomic Diagnostics
7V35G	Genomic Unity X-linked Intellectual Disability Plus Analysis	Variantyx, Inc.
4XMCG	PANEL 2 (ATPGAP2, OPHN1, SLC6A8, SYN1) SEQUENCING ONLY	Center for Human Genetics, Inc.
4SMHG	PANEL 2 MLPA (OPHN1, SLC6A8)	Center for Human Genetics, Inc.
78KLG	PGXome Custom - Intellectual Disability, X-linked	PreventionGenetics, part of Exact Sciences
2BYZG	X-linked Intellectual Disability (NGS Panel and Copy Number Analysis + Fragile X Repeat Expansion & Methylation)	MNG Laboratories
4YJGG	X-linked Intellectual Disability Panel	PreventionGenetics, part of Exact Sciences
7727G	X-Linked Non-Specific Intellectual Disability Panel	The University of Chicago Genetic Services
23XZG	XLID (X-Linked Intellectual Disability) NGS Panel (Deletion/Duplication Only)	Fulgent Genetics
5DSSG	XLID (X-Linked Intellectual Disability) NGS Panel (Sequencing & Deletion/Duplication)	Fulgent Genetics
34N9G	XLID (X-Linked Intellectual Disability) NGS Panel (Sequencing Only)	Fulgent Genetics
4S99G	XLID TIER 1 SEQUENCING	Center for Human Genetics, Inc.
3KWVG	XLID TIER 2 MLPA	Center for Human Genetics, Inc.
3KMHG	XLID TIER 2 SEQUENCING	Center for Human Genetics, Inc.
5YXXG	XLID TIER 3 MLPA ONLY	Center for Human Genetics, Inc.
2BSYG	XLID TIER 3 SEQUENCING ONLY	Center for Human Genetics, Inc.
5XPVG	XLID TIER 4 MLPA	Center for Human Genetics, Inc.
55YDG	XLID TIER 4 SEQUENCING ONLY	Center for Human Genetics, Inc.

[1] Category and tests therein are considered experimental and investigational (E/I).