



Genetic Tests and Laboratory Matrix

The matrix below contains all the genetic tests which Evolent manages. 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 [Texas Medicaid fee schedules](#) to determine which CPT codes are allowable for each genetic test managed by Evolent.

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Genetic Tests and Laboratory Matrix

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 |
| 78F2G | Comprehensive Intellectual Disability and Autism NGS Panel (Sequencing & Deletion/Duplication) | Fulgent Genetics |
| 5FW2G | Intellectual Disability Exome | The University of Chicago Genetic Services |

| GTU | Test Name | Laboratory Name |
|-------|--|--|
| 79Q6G | Intellectual disability panel - NGS Panel (CNV included) | Centogene |
| 77KFG | Intellectual Disability, Epilepsy, and Autism (IDEA) Panel | 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 |
| 78FXG | Top 99 Genetic Causes of Developmental Delay Panel | PreventionGenetics, part of Exact Sciences |

Bladder Cancer Treatment and Recurrence Algorithmic Tests

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

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

| GTU | Test Name | Laboratory Name |
|-------|---------------|-----------------|
| 525DG | AlloMap Heart | CareDx, Inc. |

BRCA1/2 Deletion/Duplication Tests

| GTU | Test Name | Laboratory Name |
|-------|---|---------------------|
| 6RPHG | BRCAAnalysis Rearrangement Test (BART) | Myriad Genetics |
| 79AGG | BRCA1, BRCA2 panel - Deletion/Duplication Testing (MLPA/qPCR) | Centogene |
| 4ZNUG | BRCAssure: BRCA1 / 2 Deletion / Duplication Analysis | Integrated Genetics |

BRCA1/2 Sequencing & Deletion/Duplication Tests

| GTU | Test Name | Laboratory Name |
|-------|---|---|
| 7SYQG | BRAC ANALYSIS,COMPREHENSIVE | University of California Davis Health System - UCDCM - Molecular and Cytogenetic Laboratory |
| 6RPGG | BRACAnalysis CDx | Myriad Genetics |
| 6925G | BRCA 1&2 | Center for Genetic Testing at Saint Francis |
| 7YDPG | BRCA 1/2, COMP | ProPath |
| 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 |
| 7V2JG | BRCA1 & BRCA2 Panel | Baylor Genetics, LLC |
| 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 |
| 7QGJG | BRCA1 AND BRCA2, COMPREHENSIVE | Clinical Pathology Laboratories |
| 6UQAG | BRCA1 and BRCA2-Associated HBOC Syndrome Panel, Sequencing and Deletion/Duplication | ARUP Laboratories |
| 7YBUG | BRCA1 and BRCA2-Associated HBOC Syndrome Panel, Sequencing and Deletion/Duplication | University of Illinois at Chicago - Biochemical Genetics Laboratory |
| 6LTEG | BRCA1&2 Analysis | University of Washington Medical Center - Laboratory Medicine-Genetics Laboratory |
| 79AHG | BRCA1, BRCA2 panel Combi (with MLPA) - NGS Panel (MLPA included) | Centogene |
| 79AJG | BRCA1, BRCA2 panel Plus - NGS Panel (CNV included) | Centogene |

| GTU | Test Name | Laboratory Name |
|-------|--|--|
| 2YYZG | BRCA1/2 seq and del/dup | Ambry Genetics |
| 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 |
| 6LS6G | BRCAssure : BRCA1 and BRCA2 Comprehensive Analysis | LabCorp |
| 58G6G | BRCAssure: Comprehensive BRCA1 / 2 Analysis | Integrated Genetics |
| 2C88G | Empower - BRCA1 & BRCA2 Hereditary Cancer Test | Natera |
| 7X27G | GxVISION Hereditary Cancer Risk Assessment BRCA1/2 Panel | Otogenetics |
| 57DKG | Hereditary Breast and Ovarian Cancer BRCA1/2 Panel | PreventionGenetics, part of Exact Sciences |
| 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 |
| 7QDVG | Integrated Reflex BRACAnalysis | Myriad Genetics |
| 442GG | Invitae BRCA1 and BRCA2 Panel | Invitae Corporation |
| 44N2G | Invitae BRCA1 and BRCA2 STAT Panel | Invitae Corporation |
| 7V3GG | OnkoRisk BRCA Panel (Non-NYS) | BioReference Laboratories |
| 7SLMG | PrevenTest, Custom (BRCA1, BRCA2) | Advanced Molecular Diagnostics, LLC |
| 6RN9G | Reflex BRACAnalysis | Myriad Genetics |
| 7YPWG | STAT Hereditary Breast and Ovarian Cancer Syndrome Panel | Revvity |

BRCA1/2 Sequencing Tests

| GTU | Test Name | Laboratory Name |
|-------|--|---|
| 7ZC4G | BRCA1 and BRCA2 Comprehensive Analysis (2 genes) | UPMC Clinical Genomics Laboratory |
| 84CDG | BRCA1 and BRCA2 Gene Sequencing | University of Michigan - Michigan Medical Genetics Laboratories |

| GTU | Test Name | Laboratory Name |
|--------------|--|---|
| 84CEG | BRCA1 and BRCA2 Gene Sequencing (Non-Blood Specimen) | University of Michigan - Michigan Medical Genetics Laboratories |
| 7U26G | BRCA1 and BRCA2 Sequencing (NGS) | University of Michigan - Michigan Medical Genetics Laboratories |
| 79AFG | BRCA1, BRCA2 panel - NGS Panel | Centogene |
| 3SEYG | BRCA1/2 Sequencing Test | Gene by Gene |
| 6UQTG | BRCA1-2 with RNAinsight | Ambry Genetics |
| 84AHG | Helix BRCA1 and BRCA2 Panel | Helix |
| 84BRG | Helix STAT BRCA1 and BRCA2 Panel | Helix |

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 |
| 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 |
| 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 |

| GTU | Test Name | Laboratory Name |
|-------|--|-----------------|
| 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 |
| 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. |
| 2KTBG | Prosigna® Breast Cancer Assay | Veracyte |

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 |
|-------|--------------------------|--|
| 7VVWG | Caris Assure | Caris Life Sciences |
| 7YXFG | Caris Assure | University of Minnesota Physicians Outreach Laboratory |
| 6R3DG | FoundationOne Liquid CDx | Foundation Medicine |
| 6UW6G | Guardant360 CDx | Guardant Health |
| 84ADG | Guardant360 Liquid | Guardant Health |
| 7Y2RG | Liquid Biopsy | BostonGene |

| GTU | Test Name | Laboratory Name |
|--------------|--|---|
| 7TMMG | LiquidHALLMARK | Lucence Health |
| 7YTFG | LiquidHALLMARK ctDNA and ctRNA | Mayo Clinic Laboratories |
| 7ACKG | MSK-ACCESS | Memorial Sloan Kettering Cancer Center |
| 7VPQG | Northstar Select | BillionToOne, Inc. |
| 7YSPG | Plasma Complete | LabCorp |
| 7TXKG | Tempus xF Liquid Biopsy Test, blood | University of Michigan - Michigan Medical Genetics Laboratories |
| 2B64G | Tempus xF: Liquid Biopsy Panel of 105 Genes | Tempus AI, Inc. |
| 7S8WG | Tempus xF+: Liquid Biopsy Panel of 523 Genes | Tempus AI, Inc. |

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

| GTU | Test Name | Laboratory Name |
|--------------|---|---|
| 7RWNG | MayoComplete Liquid Biopsy Panel, Next-Generation Sequencing, Cell-Free DNA | Mayo Clinic Laboratories |
| 3FYGG | NeoLAB Solid Tumor Liquid Biopsy | NeoGenomics Laboratories |
| 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 |
| 537NG | PGDx elio plasma resolve | Personal Genome Diagnostics |
| 7UQXG | Plasma Focus | LabCorp |

Cell-Free Circulating Tumor DNA Lung Cancer Panel Tests

| GTU | Test Name | Laboratory Name |
|--------------|-----------------------------------|--------------------------|
| 7ACFG | GeneStrat | Biodesix |
| 7ACGG | GeneStrat NGS | Biodesix |
| 4764G | Genestrat Test | ACL Laboratories |
| 4FGPG | InVisionFirst -Lung Liquid Biopsy | NeoGenomics Laboratories |
| 7TRFG | InVisionFirst -Lung Liquid Biopsy | Inivata Ltd |

| GTU | Test Name | Laboratory Name |
|-------|-----------------------------------|-----------------|
| 7RVXG | IQlung Treatment Guidance Testing | Biodesix |

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 |
| 33X4G | Chromosomal Microarray Prenatal, Amniotic fluid/Chorionic Villus Sampling (CMAP) | Marshfield Labs |
| 2ETFG | Chromosomal Microarray, Prenatal, 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. |
| 7W9QG | Cytogenomic Microarray SNP Fetal | University of Minnesota Physicians Outreach Laboratory |
| 7U5HG | Cytogenomic SNP Microarray - - Fetal | University of Pennsylvania School of Medicine - Molecular Pathology Laboratory |
| 25DWG | Cytogenomic SNP Microarray, Fetal | ARUP Laboratories |
| 4XSNG | Cytogenomic SNP Microarray, Fetal | TriCore Reference Laboratories |
| 3DQXG | Cytogenomic SNP Microarray, Fetal | UCSD - Molecular Diagnostics & Cytogenetics Laboratory |
| 78KYG | Cytogenomic SNP Microarray, Fetal | University of California Davis Health System - UCDCM - Molecular and Cytogenetic Laboratory |
| 2P6UG | Expanded Chromosomal Microarray Analysis - Prenatal - Amniotic Fluid | Baylor Genetics, LLC |
| 4JAVG | Expanded Chromosomal Microarray Analysis - Prenatal - CVS | Baylor Genetics, LLC |

| GTU | Test Name | Laboratory Name |
|-------|--|---|
| 2KSUG | Follow-up Prenatal CMA qPCR | LabCorp |
| 5BR7G | Genomic Microarray, Prenatal (Amniotic Fluid or CVS) | ACL Laboratories |
| 7V33G | IriSight CNV Analysis | Varietyx, Inc. |
| 7PTCG | Microarray Analysis - PRENATAL | Nebraska Medical Center - Molecular Diagnostic Laboratory |
| 7X43G | POC Microarray with 5-Cell Chromosome Analysis | Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory |
| 7Y5VG | Prenatal chromosomal microarray analysis CMA | Washington University in St. Louis Pathology Services |
| 328BG | Prenatal Cytogenomic Microarray | University Hospitals |
| 7X49G | Prenatal Microarray with Parental Testing | Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory |
| 7X45G | Prenatal Microarray without Parental Testing | Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory |
| 6WNXG | Prenatal Whole Genome Chromosomal Microarray | GeneDx |
| 7Y5TG | Products of conception chromosomal microarray analysis CMA | Washington University in St. Louis Pathology Services |
| 6LUQG | Rapid Prenatal Chromosomal Microarray via aCGH and SNP - Prenatal Test | PreventionGenetics, part of Exact Sciences |
| 5BNSG | Reveal SNP Microarray – Prenatal | Integrated Genetics |
| 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 |

Chromosomal Microarray (SNP and CGH) for Pregnancy Loss Tests

| GTU | Test Name | Laboratory Name |
|-------|-----------------------------------|--|
| 7Z63G | Anora Miscarriage Test | University of Minnesota Physicians Outreach Laboratory |
| 6S7ZG | Anora Miscarriage Test (Fresh) | Natera |
| 2EXPG | Anora Miscarriage Test (Paraffin) | Natera |

| GTU | Test Name | Laboratory Name |
|-------|--|---|
| 2EW5G | CGH-POC: Comparative Genomic Hybridization | New Jersey Medical School - Institute of Genomic Medicine |
| 33K3G | Chromosomal Microarray Analysis - Tissue | Baylor Genetics, LLC |
| 6LRAG | Chromosomal Microarray Analysis (CMA) - Products of Conception | Allina Health Laboratory |
| 6R2VG | Chromosomal Microarray, Autopsy, Products of Conception, or Stillbirth | Mayo Clinic Laboratories |
| 7U37G | Chromosomal Microarray, Autopsy, Products of Conception, or Stillbirth | University of Michigan - Michigan Medical Genetics Laboratories |
| 6R3NG | Chromosomal Microarray, Autopsy/Products of Conception/Stillbirth, Tissue | Mayo Clinic Laboratories |
| 7U35G | Chromosomal Microarray, Autopsy/Products of Conception/Stillbirth, Tissue | University of Michigan - Michigan Medical Genetics Laboratories |
| 2E8MG | Chromosomal Microarray, POC, ClariSure Oligo-SNP | Quest Diagnostics |
| 3PJJG | CHROMOSOMAL MICROARRAY, POC, CLARISURE OLIGO-SNP,POC | Empire City Laboratories, Inc. |
| 7YUVG | Chromosomal Microarray, Products of Conception/Stillbirth/Varies | Hennepin County Medical Center |
| 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 |
| 2MTFG | Cytogenomic SNP Microarray | UCSD - Molecular Diagnostics & Cytogenetics Laboratory |
| 2EKBG | Genomic Microarray, POC | ACL Laboratories |
| 2EXDG | Genomic SNP Microarray, Products of Conception | ARUP Laboratories |
| 7PTBG | Microarray Analysis - PREGNANCY LOSS | Nebraska Medical Center - Molecular Diagnostic Laboratory |
| 2ENDG | Microarray-Products of Conception (POC) Reveal FFPE | LabCorp |
| 2E65G | Microarray-Products of Conception (POC) Reveal FFPE, Data Transfer | LabCorp |
| 7XJKG | POC (Products of Conception) Microarray Analysis | Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory |
| 7YEQG | POC Microarray Analysis | ProPath |

| GTU | Test Name | Laboratory Name |
|--------------|--|--|
| 2M7XG | Pregnancy Loss Chromosomal SNP Microarray | Colorado Genetics Laboratory |
| 49X5G | Pregnancy Loss Microarray | Greenwood Genetic Center - Molecular Diagnostic Laboratory |
| 3JXFG | Products of Conception Microarray + SNP | Cleveland Clinic Laboratories |
| 4ZPRG | Reveal SNP Microarray – POC | Integrated Genetics |
| 34WFG | SNP Microarray – Products of Conception | Knight Molecular Diagnostic |
| 3U6BG | SNP Microarray Products of Conception (POC) / Tissue (Reveal) | LabCorp |

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 |
| 3GPJG | Assure SNP Microarray Analysis (FDA cleared) | CytoGenX |
| 2E8LG | Assure SNP Microarray Analysis (FDA cleared) – Prenatal & Postnatal | CytoGenX |
| 7XJLG | Autopsy Microarray Analysis | Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory |
| 3AG7G | CGH: Comparative Genomic Hybridization | New Jersey Medical School - Institute of Genomic Medicine |
| 7YYMG | CHROMOSOMAL MICROARRAY | DDC Clinic Laboratory |
| 3F5GG | CHROMOSOMAL MICROARRAY | Detroit Medical Center University Laboratories - Molecular Genetics Diagnostic Laboratory |
| 4CURG | CHROMOSOMAL MICROARRAY | Fullerton Genetics Center - Mission Health |
| 5JPRG | Chromosomal Microarray - Postnatal | Knight Molecular Diagnostic |
| 6XNCG | Chromosomal Microarray (MicroarrayDx) | GeneDx |

| GTU | Test Name | Laboratory Name |
|-------|---|---|
| 687XG | Chromosomal Microarray Analysis | Center for Genetic Testing at Saint Francis |
| 38VKG | Chromosomal Microarray Analysis | UCLA Diagnostic Molecular Pathology Laboratory |
| 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 |
| 4DNFG | Chromosomal Microarray Analysis for Constitutional Abnormalities | University of Washington Medical Center - Laboratory Medicine-Genetics 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 |
| 7ZH7G | Chromosomal Microarray, CMA-Constitutional | University of Iowa Hospitals and Clinics - Department of Pathology |
| 7YUWG | Chromosomal Microarray, Congenital, Blood | Hennepin County Medical Center |
| 6R2TG | Chromosomal Microarray, Congenital, Blood | Mayo Clinic Laboratories |
| 7YHLG | Chromosomal Microarray, Congenital, Blood (CMACB) | Marshfield Labs |
| 7R9LG | Chromosomal Microarray, Hematologic Malignancy, ClariSure Oligo-SNP (90961) | Rady Children's Institute for Genomic Medicine |
| 2Z55G | Chromosomal Microarray, POC FFPE, ClariSure Oligo-SNP | Quest Diagnostics |
| 8EJVG | Chromosomal Microarray, POC, ClariSure Oligo-SNP | Medfusion |
| 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 |

| GTU | Test Name | Laboratory Name |
|--------------|---|---|
| 7ZBGG | Chromosome Five-cell Count Plus Microarray (Reveal®), Amniotic Fluid | LabCorp |
| 7ZBFG | Chromosome Five-cell Count plus Microarray (Reveal®), Whole Blood | LabCorp |
| 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 |
| 7S97G | Chromosome Microarray, Congenital | Sanford USD Medical Center - Sanford Clinic USD Genetics Laboratory |
| 2DYKG | CHROMOSOME MICROARRAY, POSTNATAL | Empire City Laboratories, Inc. |
| 7QHSG | CHROMOSOME SNP MICROARRAY | University of Texas Medical Branch - UTMB - Porphyria Laboratory |
| 5FQBG | Chromosome Specific Interphase FISH | Center for Genetic Testing at Saint Francis |
| 7X4CG | CNS Tumor Classification by Methylation Array | Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory |
| 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 |
| 7WJHG | Constitutional Chromosomal Microarray (Copy Number) | University of Minnesota Physicians Outreach Laboratory |
| 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 |
| 7Z6HG | Constitutional Chromosomal Microarray Analysis, Familial Variant | University of Washington Medical Center - Laboratory Medicine-Genetics Laboratory |
| 7WBMG | Constitutional Limited Chromosomal Microarray (Copy number only) (Charged) | University of Minnesota Physicians Outreach Laboratory |
| 7WPQG | Constitutional or Products of Conception (POC) Chromosomal Microarray (Copy Number/SNP) | University of Minnesota Physicians Outreach Laboratory |

| GTU | Test Name | Laboratory Name |
|--------------|---|---|
| 2ETHG | Constitutional SNP Array Karyotyping, Constitutional Chromosome Microarray Analysis (CMA) | Beaumont Laboratories - Molecular Pathology Lab |
| 7URLG | Cytogenomic Microarray | Greenwood Genetic Center - Molecular Diagnostic Laboratory |
| 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 |
| 2E3BG | Cytogenomic SNP Microarray | ARUP Laboratories |
| 8EBHG | Cytogenomic SNP Microarray | Medfusion |
| 2X3MG | Cytogenomic SNP Microarray | University of California Davis Health System - UCDCM - Molecular and Cytogenetic Laboratory |
| 7XL3G | Cytogenomic SNP Microarray | University of Illinois at Chicago - Biochemical Genetics Laboratory |
| 7U9JG | Cytogenomic SNP Microarray | University of Pennsylvania School of Medicine - Molecular Pathology Laboratory |
| 2542G | Cytogenomic SNP Microarray Buccal Swab | ARUP Laboratories |
| 7YTUG | Genomic Array, FHCC | University of Washington Medical Center - Laboratory Medicine-Genetics Laboratory |
| 7UHHG | Genomic Microarray Analysis - Parental study, Genome Wide Array | University of Pennsylvania School of Medicine - Molecular Pathology Laboratory |
| 3MA8G | Genomic Microarray, Blood | ACL Laboratories |
| 2ENHG | Genomic SNP Microarray, Products of Conception | University of California Davis Health System - UCDCM - 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 |
| 7TG6G | Invitae Chromosomal Microarray Analysis (CMA) | Invitae Corporation |
| 2EMYG | Invitae Chromosomal Microarray Analysis (CMA) with follow-up FISH when required | Invitae Corporation |

| GTU | Test Name | Laboratory Name |
|-------|--|--|
| 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 |
| 7ZLPG | Microarray Analysis - FFPE Constitutional | UCSD - Molecular Diagnostics & Cytogenetics Laboratory |
| 7PTDG | Microarray Analysis - MALIGNANCY TESTING | Nebraska Medical Center - Molecular Diagnostic Laboratory |
| 7PTAG | Microarray Analysis - POSTNATAL | Nebraska Medical Center - Molecular Diagnostic 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 |
| 2DYJG | Postnatal Chromosomal SNP Microarray | Colorado Genetics Laboratory |
| 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 |
| 2DYMG | Reveal SNP Microarray Pediatric | Integrated Genetics |
| 2EN4G | SNP Array | Ambry Genetics |
| 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 |
| 49AAG | SNP Microarray when Routine Chrom or High Res and Fragile X have ALREADY been billed | Center for Human Genetics, Inc. |
| 2EQQG | SNP Microarray-Pediatric (Reveal) | LabCorp |
| 52MEG | SNP Oligonucleotide Microarray Analysis (SOMA) | Columbia University - Personalized Genomic Medicine |
| 6NNKG | Whole Genome Chromosomal Microarray (CMA-ISCA) | PreventionGenetics, part of Exact Sciences |

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 |

Connective Tissue Disorders Panel Tests

| GTU | Test Name | Laboratory Name |
|--------------|--|---|
| 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 |
| 7VXMG | Connective Tissue Disorders Panel | Baylor Genetics, LLC |
| 77MRG | Connective Tissue Disorders Panel | PreventionGenetics, part of Exact Sciences |
| 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 |
| 7875G | Invitae Connective Tissue Disorders Panel | Invitae Corporation |

Cutaneous Melanoma Diagnostic Algorithmic Tests

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

Cutaneous Melanoma Prognostic Algorithmic Tests

| GTU | Test Name | Laboratory Name |
|--------------|----------------------|------------------------|
| 7Y9KG | AMBLor | Avero Diagnostics |
| 6UW8G | DecisionDx-Melanoma | Castle Biosciences Inc |
| 7V9TG | Merlin Melanoma Test | SkylineDx USA, Inc |

Diabetes and Obesity Panel Tests

| GTU | Test Name | Laboratory Name |
|--------------|--|--|
| 78LNG | Comprehensive Monogenic Obesity Panel | PreventionGenetics, part of Exact Sciences |
| 47Q5G | Early-Onset Obesity Evaluation | Athena Diagnostics Inc |
| 76TCG | Invitae Monogenic Obesity Panel | Invitae Corporation |
| 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 |
| 77H9G | Non-Syndromic Monogenic Obesity Panel | The University of Chicago Genetic Services |
| 38G6G | Suggested Custom Slice - Obesity | GeneDx |

Donor-Derived Cell-free DNA for Solid Organ Transplant Rejection Tests

| GTU | Test Name | Laboratory Name |
|--------------|----------------|-----------------|
| 7R84G | AlloSureHeart | CareDx, Inc. |
| 7R7YG | AlloSureKidney | CareDx, Inc. |
| 7R7ZG | AlloSureLung | CareDx, Inc. |
| 86PMG | Prospera Heart | Natera |

| GTU | Test Name | Laboratory Name |
|--------------|--------------------------------|---|
| 86PNG | Prospera Kidney | Natera |
| 86PLG | Prospera Lung | Natera |
| 7TW5G | Prospera Transplant Assessment | University of Michigan - Michigan Medical Genetics Laboratories |
| 7TYBG | TRAC Kidney dd-cfDNA | University of Michigan - Michigan Medical Genetics Laboratories |
| 7UVWG | Viracor TRAC® Kidney dd-cfDNA | Eurofins Viracor, LLC |

Dystonia Panel Tests

| GTU | Test Name | Laboratory Name |
|--------------|---|--|
| 5X7HG | Complete Dopa-Responsive Dystonia (DYT5) Evaluation | Athena Diagnostics Inc |
| 77FMG | Comprehensive Dystonia (NGS Panel and Copy Number Analysis + mtDNA) | 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 |
| 775XG | Dystonia Panel | GeneDx |
| 775BG | Dystonia Panel | Knight Molecular Diagnostic |
| 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 |

Epilepsy and Seizure Disorder Panel Tests

| GTU | Test Name | Laboratory Name |
|--------------|--|--|
| 84J4G | Actionable Epilepsy NGS Panel | Personalized Medicine Diagnostics Laboratory |
| 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 |
| 87ASG | Clinical Epilepsy NGS Panel | LabCorp |
| 73X4G | Comprehensive Epilepsy NGS Panel | LabCorp |
| 78KDG | Comprehensive Epilepsy Panel | GeneDx |
| 7YKZG | Comprehensive Epilepsy Panel | Revvity |
| 7UUBG | Comprehensive Epilepsy Panel, Sequencing and Deletion/Duplication | ARUP Laboratories |
| 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 |
| 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 |

| GTU | Test Name | Laboratory Name |
|--------------|---|---|
| 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 |
| 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 |
| 7V2RG | Epilepsy Panel | Baylor Genetics, LLC |
| 78FEG | Epilepsy Panel | Children's Hospital of Philadelphia - Division of Genomic Diagnostics |
| 7XHKG | Epilepsy Panel | Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory |

| GTU | Test Name | Laboratory Name |
|--------------|---|--|
| 79Q4G | Epilepsy panel - NGS Panel (CNV included) | Centogene |
| 77Y5G | Epilepsy/Seizure NGS Panel | Greenwood Genetic Center - Molecular Diagnostic Laboratory |
| 77LQG | Epilepsy/Seizures panel | Knight Molecular Diagnostic |
| 78G2G | EpilepsyNext | Ambry Genetics |
| 78GSG | EpilepsyNext-Expanded | Ambry Genetics |
| 775EG | EpiXpanded Panel | GeneDx |
| 6YMKG | Genomic Unity Epilepsy Analysis | Varietyx, Inc. |
| 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 |
| 7D9FG | Invitae Epilepsy Panel - BTS | Invitae Corporation |
| 7Z5SG | Invitae Epilepsy Panel - UNLOCKEPI | Invitae Corporation |
| 7834G | Invitae Epilepsy Panel-Add-on Preliminary-evidence Genes for Epilepsy | Invitae Corporation |
| 7QMAG | Invitae Epilepsy Panel-Add-on Preliminary-evidence Genes for Epilepsy - BTS | Invitae Corporation |
| 7Z5RG | Invitae Epilepsy Panel-Add-on Preliminary-evidence Genes for Epilepsy - UNLOCKEPI | 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 |
| 78HSG | PGmax™ - Comprehensive Epilepsy and Seizure Panel | PreventionGenetics, part of Exact Sciences |
| 7YKYG | STAT Comprehensive Epilepsy Panel | Revvity |
| 7V2QG | STAT Epilepsy Panel | Baylor Genetics, LLC |

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 |
| 849SG | ExoDx Prostate Test | MDx Health |
| 7UN9G | IsoPSA | Cleveland Diagnostics |
| 7SNJG | MyProstateScore 2.0 | LynxDx |
| 5QLDG | Prostate Cancer Gene 3 | Integrated Regional Laboratories |
| 6UTAG | Prostate-Specific Kallikrein, 4Kscore | ARUP Laboratories |

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

| GTU | Test Name | Laboratory Name |
|-------|---|---|
| 86PKG | GuardantReveal | Guardant Health |
| 6UNFG | Signatera - Residual Disease Test (MRD) | Natera |
| 7VZBG | Signatera Residual Disease (MRD) | University of Michigan - Michigan Medical Genetics Laboratories |

Exome Sequencing Tests

| GTU | Test Name | Laboratory Name |
|-------|--|-----------------|
| 7YMNG | Add Familial Report to Previous Whole Exome Sequencing TRIO Test | Revvity |

| GTU | Test Name | Laboratory Name |
|--------------|--|---|
| 79AQG | Centodx - NGS Panel | Centogene |
| 46YFG | CHOP Medical Exome | Children's Hospital of Philadelphia - Division of Genomic Diagnostics |
| 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 |
| 7XYWG | Clinical Exome (Sequencing) Trio | DNA Diagnostic Laboratory - Johns Hopkins Hospital |
| 78GCG | Clinical Exome (Sequencing) Trio | Fulgent Genetics |
| 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 |
| 7XYZG | Clinical Exome Sequencing (Duo) | DNA Diagnostic Laboratory - Johns Hopkins Hospital |
| 7BMKG | Clinical Exome Sequencing (Duo) | Johns Hopkins Medical Institutions - Pathology Laboratory |
| 7XYYG | Clinical Exome Sequencing (Proband Only) | DNA Diagnostic Laboratory - Johns Hopkins Hospital |
| 7BMVG | Clinical Exome Sequencing (Proband Only) | Johns Hopkins Medical Institutions - Pathology Laboratory |
| 7XYXG | Clinical Exome Sequencing (Quad) | DNA Diagnostic Laboratory - Johns Hopkins Hospital |
| 7BMWG | Clinical Exome Sequencing (Quad) | Johns Hopkins Medical Institutions - Pathology Laboratory |
| 7Y9GG | Columbia Diagnostic Exome (CDEX) | Columbia University - Personalized Genomic Medicine |
| 7XA6G | Critical Trio Whole Exome Sequencing | Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory |
| 7TYRG | Critical Trio Whole Exome Sequencing | University of Michigan - Michigan Medical Genetics Laboratories |
| 7VBYG | Duo Exome | AiLife Diagnostics |
| 86SUG | Duo Whole Exome Sequencing | Baylor Genetics, LLC |

| GTU | Test Name | Laboratory Name |
|--------------|--|---|
| 7YA5G | Exome Analysis | Children's Hospital Colorado Precision Diagnostics Laboratory |
| 3V27G | Exome Select | The University of Chicago Genetic Services |
| 7UNTG | Exome Sequencing | ARUP Laboratories |
| 84P7G | Exome Sequencing | Stanford Clinical Laboratories - Biochemical Genetics Laboratory |
| 7ZHAG | Exome Sequencing | University of Iowa Hospitals and Clinics - Department of Pathology |
| 7VSBG | Exome Sequencing | University of Washington Medical Center - Laboratory Medicine-Genetics Laboratory |
| 34YMG | Exome Sequencing - Duo | Knight Molecular Diagnostic |
| 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 |
| 53RNG | Exome Sequencing Symptom-Guided Analysis | UCSD - Molecular Diagnostics & Cytogenetics Laboratory |
| 33W5G | Exome Sequencing Trio | Knight Molecular Diagnostic |
| 4N3SG | Exome Sequencing Trio | Northwest Clinical Genomics Lab |
| 7UNSG | Exome Sequencing, Familial Control | ARUP Laboratories |
| 24Q2G | Exome Sequencing, Proband | Knight Molecular Diagnostic |
| 46SRG | Exome, Family Member | Children's Hospital of Philadelphia - Division of Genomic Diagnostics |
| 7DQWG | ExomeDx + mito, duo | GeneDx |
| 77MHG | ExomeDx + mito, proband | GeneDx |
| 77M2G | ExomeDx + mito, trio | GeneDx |
| 6L9QG | ExomeDx, duo | GeneDx |
| 6L9SG | ExomeDx, proband | GeneDx |
| 6RVYG | ExomeDx, trio | GeneDx |
| 4JJWG | ExomeDx™ Prenatal, duo | GeneDx |
| 4HM8G | ExomeDx™ Prenatal, proband | GeneDx |
| 4GZRG | ExomeDx™ Prenatal, trio | GeneDx |

| GTU | Test Name | Laboratory Name |
|--------------|--|--|
| 2YZMG | ExomeNext-Duo | Ambry Genetics |
| 28FHG | ExomeNext-Duo plus mtDNA | Ambry Genetics |
| 2YZRG | ExomeNext-Proband | Ambry Genetics |
| 2YZQG | ExomeNext-Proband plus mtDNA | Ambry Genetics |
| 2YZVG | ExomeNext-Trio | Ambry Genetics |
| 5U8XG | ExomeNext-Trio plus mtDNA | Ambry Genetics |
| 7XW6G | ExomeReveal | Ambry Genetics |
| 33Z3G | ExomeSeq - Whole Exome Sequencing | Cincinnati Children's Hospital Medical Center - Molecular Genetics and Cytogenetics Laboratories |
| 84GEG | Exome-to-Genome Reflex, duo | GeneDx |
| 84GCG | Exome-to-Genome Reflex, proband | GeneDx |
| 84GAG | Exome-to-Genome Reflex, trio | GeneDx |
| 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 |
| 7A7AG | Family Member Comparator Specimen for Exome Sequencing, Varies | Mayo Clinic Laboratories |
| 7ZBDG | FulgentExome (CE-IVD) (Sequencing & Deletion/Duplication) | Fulgent Genetics |
| 7XW3G | GeneDx Epilepsy Partnership – XomeDx - Duo | GeneDx |
| 7XW4G | GeneDx Epilepsy Partnership – XomeDx - Proband | GeneDx |
| 7XW5G | GeneDx Epilepsy Partnership – XomeDx - Trio | GeneDx |
| 6ZSHG | Genomic Unity Exome Analysis | Varietyx, Inc. |
| 7WADG | Hereditary Exome Family Member | University of Minnesota Physicians Outreach Laboratory |
| 78GXG | IMMUNOLOGY EXOME | Cincinnati Children's Hospital Medical Center - Molecular Genetics and Cytogenetics Laboratories |

| GTU | Test Name | Laboratory Name |
|--------------|---|--|
| 6S7CG | Invitae Exome, Duo | Invitae Corporation |
| 6S7DG | Invitae Exome, Proband-Only | Invitae Corporation |
| 5TQ3G | Invitae Exome, Trio | 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 |
| 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 |
| 7Z2WG | MVL Whole Exome Sequencing | Molecular Vision Laboratory |
| 7YA4G | Panel Reflex to Exome Analysis | Children's Hospital Colorado Precision Diagnostics Laboratory |
| 7YSDG | Panel to Whole Exome Sequencing Reflex Test, Varies | Mayo Clinic Laboratories |
| 6LUGG | 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 |
| 5E3RG | PGxome - Whole Exome Test | PreventionGenetics, part of Exact Sciences |
| 5E4FG | PGxome - Whole Exome Test - Duo | PreventionGenetics, part of Exact Sciences |
| 5E5HG | PGxome - Whole Exome Test - Trio | PreventionGenetics, part of Exact Sciences |
| 84H2G | Prenatal Clinical Exome (Sequencing & Deletion/Duplication) | Fulgent Genetics |
| 7ZFTG | Prenatal Exome Sequencing – Duo Analysis | Greenwood Genetic Center - Molecular Diagnostic Laboratory |
| 7ZFUG | Prenatal Exome Sequencing – Trio Analysis | Greenwood Genetic Center - Molecular Diagnostic Laboratory |
| 7ZFBG | Prenatal Exome Sequencing-XL – Duo Analysis | Greenwood Genetic Center - Molecular Diagnostic Laboratory |
| 7ZFWG | Prenatal Exome Sequencing-XL – Trio Analysis | Greenwood Genetic Center - Molecular Diagnostic Laboratory |
| 7BM3G | PRENATAL EXOMESEQ | Cincinnati Children's Hospital Medical Center - Molecular Genetics and Cytogenetics Laboratories |

| GTU | Test Name | Laboratory Name |
|--------------|--|---|
| 55S7G | Prenatal Trio Whole Exome Sequencing | Baylor Genetics, LLC |
| 84H3G | Prenatal Whole Exome (Sequencing & Deletion/Duplication) | Fulgent Genetics |
| 7VBUG | Proband Exome | AiLife Diagnostics |
| 2ZBFG | Proband Whole Exome Sequencing | Baylor Genetics, LLC |
| 7Z6NG | Quad Whole Exome Sequencing (WES) | Baylor Genetics, LLC |
| 7XAXG | Rapid Whole Exome Sequencing Patient Only | Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory |
| 6DM5G | Reflex to Whole Exome after Slice (Proband Only) | GeneDx |
| 365BG | Reflex to Whole Exome after Slice (Trio) | GeneDx |
| 7YLUG | Reflex to Whole Exome Sequencing TRIO (from WES Proband) | Revvity |
| 2G7GG | Sequential Trio Whole Exome Sequencing | Baylor Genetics, LLC |
| 7X4AG | Somatic Disease/Germline Comparator Exome | Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory |
| 7VBWG | Trio Exome | AiLife Diagnostics |
| 6QQMG | Trio Whole Exome Sequencing | Baylor Genetics, LLC |
| 2BFEG | UCSF Genomics Blood Draw | UCSF Molecular Diagnostics Laboratory |
| 2LNHG | WES - Additional Affected Sibling | 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 |
| 7DQDG | Whole Exome and Mitochondrial Genome Sequencing, Varies | Mayo Clinic Laboratories |
| 7ZBXG | Whole Exome Proband Test | UPMC Clinical Genomics Laboratory |
| 7ZC5G | Whole Exome Sequence, Father | UPMC Clinical Genomics Laboratory |

| GTU | Test Name | Laboratory Name |
|--------------|---|--|
| 7ZC6G | Whole Exome Sequence, Mother | UPMC Clinical Genomics Laboratory |
| 7ZC8G | Whole Exome Sequence, Other | UPMC Clinical Genomics Laboratory |
| 7ZC7G | Whole Exome Sequence, Sibling | UPMC Clinical Genomics Laboratory |
| 2Z7LG | Whole Exome Sequencing | Gene by Gene |
| 7RSXG | Whole Exome Sequencing | Rady Children's Institute for Genomic Medicine |
| 7R8CG | Whole Exome Sequencing | Washington University in St. Louis Genomics and Pathology Services |
| 5JQPG | Whole Exome Sequencing - DUO (Proband) | LabCorp |
| 7PQEG | Whole Exome Sequencing – DUO (Proband), Products of Conception (POC) | LabCorp |
| 5JR8G | Whole Exome Sequencing - Proband Only | LabCorp |
| 7YMAG | Whole Exome Sequencing - Proband Only | Revvity |
| 7PQFG | Whole Exome Sequencing – Proband Only, Products of Conception (POC) | LabCorp |
| 7ZG4G | Whole Exome Sequencing - Reanalysis | Greenwood Genetic Center - Molecular Diagnostic Laboratory |
| 5XKLG | Whole Exome Sequencing - TRIO (Proband) | LabCorp |
| 7PQDG | Whole Exome Sequencing – TRIO (Proband), Products of Conception (POC) | LabCorp |
| 846ZG | Whole Exome Sequencing (Proband, Blood Sample) | UCSD - Molecular Diagnostics & Cytogenetics Laboratory |
| 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 |
| 7VXCG | Whole Exome Sequencing Reflex | Baylor Genetics, LLC |
| 7YM7G | Whole Exome Sequencing TRIO | Revvity |
| 7YM4G | Whole Exome Sequencing, DUO | Revvity |
| 7ZNKG | Whole Exome Sequencing, Parental Control | UCSD - Molecular Diagnostics & Cytogenetics Laboratory |

| GTU | Test Name | Laboratory Name |
|--------------|--|--|
| 7YLWG | Whole Exome Sequencing, Quint | Revvity |
| 7ZFYG | Whole Exome Sequencing, Singleton Analysis | Greenwood Genetic Center - Molecular Diagnostic Laboratory |
| 7ZFZG | Whole Exome Sequencing: Duo Analysis | Greenwood Genetic Center - Molecular Diagnostic Laboratory |
| 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 |
| 7ZG3G | Whole Exome Sequencing: Trio Analysis | Greenwood Genetic Center - Molecular Diagnostic Laboratory |
| 33NTG | Whole Exome Sequencing: Trio Analysis | University of Wisconsin - Madison WSLH - UW Cytogenetic Services |
| 7ZG7G | Whole Exome Sequencing-XL, Duo Analysis | Greenwood Genetic Center - Molecular Diagnostic Laboratory |
| 7ZG9G | Whole Exome Sequencing-XL, Singleton Analysis | Greenwood Genetic Center - Molecular Diagnostic Laboratory |
| 7ZGAG | Whole Exome Sequencing-XL, Trio Analysis | Greenwood Genetic Center - Molecular Diagnostic Laboratory |
| 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 |
| 7WZHG | Whole Exome with RISE Analysis (RNA-Seq) (Sequencing & Deletion/Duplication) | Fulgent Genetics |
| 7WZGG | Whole Exome with RISE Analysis (RNA-Seq) (Sequencing Only) | Fulgent Genetics |
| 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 |
| 7YANG | Xenome ID | Advanced Molecular Diagnostics, LLC |
| 7YAMG | Xenome Plus | Advanced Molecular Diagnostics, LLC |
| 7TVKG | XomeDx Express, Blood | University of Michigan - Michigan Medical Genetics Laboratories |
| 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 |

| GTU | Test Name | Laboratory Name |
|-------|-----------------------------------|---|
| 7TVBG | XomeDx Plus- Proband, blood | University of Michigan - Michigan Medical Genetics Laboratories |
| 84DFG | XomeDx Plus- Proband, Buccal Swab | 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 |
| 7WKBG | XomeDx to GeneDx | University of Minnesota Physicians Outreach Laboratory |
| 46N6G | XomeDx Trio | Children's Hospital of Philadelphia - Division of Genomic Diagnostics |
| 46J4G | XomeDxPlus Proband | Children's Hospital of Philadelphia - Division of Genomic Diagnostics |
| 46V3G | XomeDxPlus Trio | Children's Hospital of Philadelphia - Division of Genomic Diagnostics |

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 |
| 7YMPG | First Reanalysis on Previous RVTY Whole Genome Sequencing Test | Revvity |
| 2WWMG | GenomeDx Reanalysis, first time (no charge) | 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 |
| 7YMRG | Reanalysis and Interpretation of Previous RVTY Whole Genome QUINT Sequencing Test | Revvity |

| GTU | Test Name | Laboratory Name |
|--------------|--|---|
| 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 |
| 7XCBG | Reanalysis Genome Sequencing-Patient Sample | Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory |
| 2LUBG | Subsequent GenomeDx Reanalysis (charged) | GeneDx |
| 7V2YG | WGS Reanalysis | Baylor Genetics, LLC |
| 7T4HG | Whole Genome Reanalysis | ARUP Laboratories |
| 7SAUG | Whole Genome Sequencing Reanalysis, Varies | Mayo Clinic Laboratories |

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 |
| 7Z3UG | FulGenome Seq & Del/Dup Duo | Fulgent Genetics |
| 7Z3VG | FulGenome Seq & Del/Dup Proband | Fulgent Genetics |
| 7Z3WG | FulGenome Seq & Del/Dup Trio | Fulgent Genetics |
| 7Z3XG | FulGenome Seq Only Duo | Fulgent Genetics |
| 7Z3YG | FulGenome Seq Only Proband | Fulgent Genetics |
| 7Z3ZG | FulGenome Seq Only Trio | Fulgent Genetics |
| 7TVEG | Genome Express | University of Michigan - Michigan Medical Genetics Laboratories |
| 847RG | Genome Sequencing | ARUP Laboratories |

| GTU | Test Name | Laboratory Name |
|-------|--|---|
| 84JLG | Genome Sequencing | University of Washington Medical Center - Laboratory Medicine-Genetics Laboratory |
| 847TG | Genome Sequencing, Familial Comparator | ARUP Laboratories |
| 7XC6G | Genome Sequencing-Parent Sample | Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory |
| 7XC7G | Genome Sequencing-Patient Sample | Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory |
| 7VRMG | GenomeDx, duo | GeneDx |
| 7VRNG | GenomeDx, proband | GeneDx |
| 6DX7G | GenomeDx, trio | GeneDx |
| 848QG | GenomeDx™ Prenatal, duo | GeneDx |
| 848PG | GenomeDx™ Prenatal, proband | GeneDx |
| 848NG | GenomeDx™ Prenatal, trio | GeneDx |
| 7YQAG | Genomic Unity 2.0 | Variantix, Inc. |
| 749YG | Genomic Unity Whole Genome Analysis | Variantix, Inc. |
| 2NVZG | GenomX Sequencing Test | Gene by Gene |
| 7YLRG | Healthy Whole Genome Sequencing, proband only | Revvity |
| 86PCG | IriSight? Comprehensive Analysis – Prenatal | Variantix, Inc. |
| 6R9PG | MNGenome Additional Comparator (only available when trio is ordered) | MNG Laboratories |
| 6R9SG | MNGenome DUO Sequencing | MNG Laboratories |
| 6R9QG | MNGenome Proband Only Sequencing | MNG Laboratories |
| 6RLTG | MNGenome TRIO Sequencing | MNG Laboratories |
| 4E8TG | PGnome Health Screen | PreventionGenetics, part of Exact Sciences |
| 6S6NG | PGnome Whole Genome Test - Duo | PreventionGenetics, part of Exact Sciences |
| 6S6QG | PGnome Whole Genome Test - Trio | PreventionGenetics, part of Exact Sciences |
| 6LTUG | PGnome™ - Whole Genome Sequencing Patient Only | PreventionGenetics, part of Exact Sciences |
| 7V9UG | Proband WGS | AiLife Diagnostics |

| GTU | Test Name | Laboratory Name |
|--------------|---|--|
| 86SXG | Proband Whole Genome Sequencing | Baylor Genetics, LLC |
| 7Z6QG | Quad Whole Genome Sequencing (WGS) | Baylor Genetics, LLC |
| 847SG | Rapid Genome Sequencing | ARUP Laboratories |
| 7XC8G | Rapid Genome Sequencing - Parent Sample | Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory |
| 847UG | Rapid Genome Sequencing, Familial Comparator | ARUP Laboratories |
| 7XC9G | Rapid Genome Sequencing-Patient Sample | Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory |
| 7YNNG | Reflex to Whole Genome Sequencing (from genome panels) | Revvity |
| 7YLAG | Reflex to Whole Genome Sequencing TRIO (from WGS Proband) | 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. |
| 84CFG | WGS Parental Comparator Report | University of Michigan - Michigan Medical Genetics Laboratories |
| 7U3WG | Whole Genome Sequencing | ARUP Laboratories |
| 6RPTG | Whole Genome Sequencing | Children's Mercy Hospital and Clinics - Molecular Genetics Laboratory |
| 7YWTG | Whole Genome Sequencing | Cincinnati Children's Hospital Medical Center - Molecular Genetics and Cytogenetics Laboratories |
| 52SUG | Whole Genome Sequencing | Gene by Gene |
| 27KEG | Whole Genome Sequencing | Johns Hopkins Medical Institutions - Pathology Laboratory |
| 7Z2QG | Whole Genome Sequencing | Rady Children's Institute for Genomic Medicine |

| GTU | Test Name | Laboratory Name |
|--------------|---|--|
| 7YL9G | Whole Genome Sequencing DATA Only (per sample) | Revvity |
| 7SAVG | Whole Genome Sequencing for Hereditary Disorders, Varies | Mayo Clinic Laboratories |
| 84CKG | Whole Genome Sequencing Proband (Outpt to Baylor), Blood | University of Michigan - Michigan Medical Genetics Laboratories |
| 84CLG | Whole Genome Sequencing Proband (Outpt to Baylor), Saliva | University of Michigan - Michigan Medical Genetics Laboratories |
| 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 |
| 7YFJG | Whole Genome Sequencing, Carrier Couple | Praxis Genomics, LLC |
| 7YFKG | Whole Genome Sequencing, Carrier Individual | Praxis Genomics, LLC |
| 7TKVG | Whole Genome Sequencing, DUO | Praxis Genomics, LLC |
| 7YLJG | Whole Genome Sequencing, DUO | Revvity |
| 84CJG | Whole Genome Sequencing, Duo (Outpt to Baylor), Blood | University of Michigan - Michigan Medical Genetics Laboratories |
| 84CGG | Whole Genome Sequencing, Duo (Outpt to Baylor), Saliva | University of Michigan - Michigan Medical Genetics Laboratories |
| 7U3XG | Whole Genome Sequencing, Familial Control | ARUP Laboratories |
| 7TKUG | Whole Genome Sequencing, Proband | Praxis Genomics, LLC |
| 7YLFG | Whole Genome Sequencing, QUAD | Revvity |
| 7YLCG | Whole Genome Sequencing, QUINT | Revvity |
| 7TYTG | Whole Genome Sequencing, Rapid Trio (Baylor) | University of Michigan - Michigan Medical Genetics Laboratories |
| 7ZG5G | Whole Genome Sequencing, Singleton Analysis | Greenwood Genetic Center - Molecular Diagnostic Laboratory |
| 7TKWG | Whole Genome Sequencing, TRIO | Praxis Genomics, LLC |
| 7YLMG | Whole Genome Sequencing, TRIO | Revvity |
| 84CMG | Whole Genome Sequencing, Trio (Outpt to Baylor), Blood | University of Michigan - Michigan Medical Genetics Laboratories |
| 84CHG | Whole Genome Sequencing, Trio (Outpt to Baylor), Saliva | University of Michigan - Michigan Medical Genetics Laboratories |
| 7ZG6G | Whole Genome Sequencing, Trio Analysis | Greenwood Genetic Center - Molecular Diagnostic Laboratory |

| GTU | Test Name | Laboratory Name |
|-------|---------------------------------|----------------------|
| 7TLHG | Whole Genome Upgrade per Sample | Praxis Genomics, LLC |
| 7TLNG | Whole Genome Upgrade per Sample | Praxis Genomics, LLC |

Hematologic Malignancy Panel Tests

| GTU | Test Name | Laboratory Name |
|-------|--|---|
| 7Z6CG | Aventa Lymphoma | Aventa Genomics |
| 2FKWG | Comprehensive Hematologic Cancer Panel | Children's Hospital of Philadelphia - Division of Genomic Diagnostics |
| 7SFFG | Comprehensive HemeComplete Profile | PathGroup |
| 2DVSG | Comprehensive Lymphoid Oncology (DNA and RNA analysis) | Children's Hospital Colorado Precision Diagnostics Laboratory |
| 7SFEG | Comprehensive Myeloid Profile | PathGroup |
| 7ZB5G | EndLeukemia Assay (NGS) | MD Anderson Cancer Center - Molecular Diagnostics Lab |
| 7ZB6G | EndLymphoma Mutation Analysis | MD Anderson Cancer Center - Molecular Diagnostics Lab |
| 6Z8DG | FoundationOne Heme | Foundation Medicine |
| 34YSG | GeneTrails Hematologic Malignancies 220 Gene Panel | Knight Molecular Diagnostic |
| 7XE7G | Hematologic Cancer Fusion Analysis | Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory |
| 45EWG | Hematologic Cancer Panel | Children's Hospital of Philadelphia - Division of Genomic Diagnostics |
| 73H3G | Hematologic Neoplasm Mutation Panel | Ohio State University - Molecular Pathology Laboratory |
| 7XZ6G | Hematology Profile Panel | Baylor Genetics, LLC |
| 7XZ5G | Hematology Profile Plus Panel | Baylor Genetics, LLC |
| 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 |
| 7ATHG | HEME DNA/RNA COMBINED PANEL (Combined heme mutation and fusion panels) | Texas Children's Hospital |
| 6LTNG | Heme Gene Panel by NGS | University of Washington Medical Center - Laboratory Medicine-Genetics Laboratory |

| GTU | Test Name | Laboratory Name |
|-------|---|---|
| 7SFCG | HemeComplete NextGen Sequencing Assay | PathGroup |
| 72AHG | IntelliGEN Myeloid | LabCorp |
| 7RJGG | JMML Associated Exon Panel (JMML) | Rady Children's Institute for Genomic Medicine |
| 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 |
| 7RJVG | LeukoVantage, Myelodysplastic Syndrome (MDS) (36789) | Rady Children's Institute for Genomic Medicine |
| 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 |
| 7XR9G | MayoComplete Chronic Lymphoid Neoplasms, Next-Generation Sequencing, Varies | Mayo Clinic Laboratories |
| 7XR8G | MayoComplete Histiocytic Neoplasms, Next-Generation Sequencing, Varies | Mayo Clinic Laboratories |
| 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 |
| 7XR7G | MayoComplete T-Cell Lymphoma, Next-Generation Sequencing, Varies | Mayo Clinic Laboratories |
| 55EJG | MDS Molecular Profile | Genetic Associates |
| 8EFBG | MDS Mutation Analysis Only | Medfusion |
| 7Z4LG | MDS NGS Panel | Hematologics |
| 7Z4NG | MPN, MPN/MDS (CMML, aCML, JMML) Panel | Hematologics |
| 2XDBG | Myeloid Complete Molecular Profile | Genetic Associates |
| 6VB9G | Myeloid Extended Mutation Analysis Panel by Next Generation Sequencing | Molecular Pathology Laboratory Network |
| 6LTQG | Myeloid Gene Panel by NGS | University of Washington Medical Center - Laboratory Medicine-Genetics Laboratory |
| 7UXCG | Myeloid Malignancies Mutation and Copy Number Variation Panel by Next Generation Sequencing | ARUP Laboratories |

| GTU | Test Name | Laboratory Name |
|-------|---|---|
| 2XRDG | Myeloid Malignancies Mutation Panel by Next Generation Sequencing | ACL Laboratories |
| 6VAZG | Myeloid Malignancies Mutation Panel by Next Generation Sequencing | ARUP Laboratories |
| 5CTBG | Myeloid Mutation Panel- AML | University of North Carolina Hospitals - Molecular Genetics |
| 7Q2MG | Myeloid Mutation Panel, Blood | Nebraska Medical Center - Molecular Diagnostic Laboratory |
| 7Q2HG | Myeloid Mutation Panel, Other | Nebraska Medical Center - Molecular Diagnostic Laboratory |
| 8EFPG | Myeloid Neoplasm Mutation Analysis Only | Medfusion |
| 7SFBG | Myeloid NextGen Sequencing Assay | PathGroup |
| 7V4RG | Myeloid NGS | Allina Health Laboratory |
| 7ZE6G | Myeloid NGS Panel | Duke University Health System - Molecular Diagnostics 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 |
| 6UY4G | Myeloid tumor panel - Somatic Mutation Analysis | Centogene |
| 7URQG | Neo Comprehensive - Heme Cancers | NeoGenomics Laboratories |
| 7SPKG | Neo Comprehensive - Myeloid Disorders | NeoGenomics Laboratories |
| 3ZSJG | NeoTYPE AITL/Peripheral T-Cell Lymphoma Profile | NeoGenomics Laboratories |
| 86UPG | NeoTYPE Lymphoid Disorders Profile | NeoGenomics Laboratories |
| 2FVJG | NeoTYPE® MDS/CMML Profile | NeoGenomics Laboratories |
| 84GLG | NEXT GEN SEQUENCING, MYELOID NEOPLASMS | Molecular Diagnosis - University of Rochester Medical Center - Strong Memorial Hospital |
| 7Z2DG | NGS Hematologic Malignancy Mutation Panel (MHEME) | Rady Children's Institute for Genomic Medicine |
| 7SEJG | NGS Hematology Molecular Profile | Palo Verde Laboratory - division of Sonora Quest Lab |
| 2LJDG | NGS Hematolymphoid 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 |

| GTU | Test Name | Laboratory Name |
|-------|---|--|
| 7C5DG | OnkoSight Advanced NGS MDS Panel | BioReference Laboratories |
| 7C5AG | OnkoSight Advanced NGS Myeloid Panel | BioReference Laboratories |
| 7T3WG | OnkoSight Advanced Pan Heme Fusion NGS Panel | BioReference Laboratories |
| 7DN9G | Paired Tumor / Normal – Comprehensive Hematologic Cancer Panel | Children's Hospital of Philadelphia - Division of Genomic Diagnostics |
| 7DN8G | Paired Tumor / Normal - 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 |
| 7ZABG | Targeted Lymphoid Panel (TLP) | Columbia University - Personalized Genomic Medicine |
| 7ZQTG | Targeted Myeloid Panel (TMP) | Columbia University - Personalized Genomic Medicine |
| 86SCG | Tempus xT: Targeted panel of 648 genes (Hematologic Malignancy) | Tempus AI, Inc. |

Hereditary GI/Colon Cancer Panel Tests

| GTU | Test Name | Laboratory Name |
|-------|---|--|
| 7TP3G | CancerNext Expanded Colon Lynch | Ambry Genetics |
| 7TNZG | CancerNext: Colon/Lynch | Ambry Genetics |
| 2NBHG | Centocolon - NGS Panel (CNV included) | Centogene |
| 76DUG | ColoNext | Ambry Genetics |
| 7WT3G | ColoNext | University of Minnesota Physicians Outreach Laboratory |
| 6UQPG | ColoNext with RNAinsight | Ambry Genetics |
| 84J8G | Colorectal Cancer Comprehensive Panel | Personalized Medicine Diagnostics Laboratory |
| 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 |
| 6U88G | Colorectal Cancer Focus Panel (Germline) | NeoGenomics Laboratories |

| GTU | Test Name | Laboratory Name |
|--------------|---|---|
| 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 |
| 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 |
| 7TNXG | Comprehensive Common Cancer Panel: Colon/Lynch | GeneDx |
| 7ZBQG | Gastrointestinal Cancers and Polyposis Panel (22 genes) | UPMC Clinical Genomics Laboratory |
| 7X25G | GxVISION Hereditary Cancer Risk Assessment Colorectal Cancer Panel | Otogenetics |
| 84B9G | Helix Hereditary Colorectal Cancer Panel | Helix |
| 6V3XG | Hereditary Colorectal Cancer and Polyposis Panel | PreventionGenetics, part of Exact Sciences |
| 25LZG | Hereditary Colorectal Cancer Panel | Quest Diagnostics |
| 76DZG | Hereditary Colorectal Cancer Panel | The University of Chicago Genetic Services |
| 7AAAG | Hereditary Colorectal Cancer Panel (20 Genes) | Palo Verde Laboratory - division of Sonora Quest Lab |
| 7V2BG | Hereditary Colorectal/Gastrointestinal Cancer Panel | Baylor Genetics, LLC |
| 7SHSG | Hereditary Gastrointestinal Cancer High-Risk Panel, Sequencing and Deletion/Duplication | ARUP Laboratories |
| 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 |
| 45K7G | Inherited Colon Cancer Panel | Knight Molecular Diagnostic |
| 778DG | Invitae Hereditary Colorectal Cancer Guidelines-Based Panel | Invitae Corporation |

| GTU | Test Name | Laboratory Name |
|-------|--|---------------------|
| 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 |
| 7YQ4G | STAT Colorectal Cancer Panel | Revvity |
| 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. |
| 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. |
| 76BSG | VistaSeq Colorectal Cancer Panel | Integrated Genetics |
| 76DAG | VistaSeq Colorectal Cancer Panel | LabCorp |
| 2F64G | VistaSeq High Risk Colorectal Cancer Panel | Integrated Genetics |
| 58EYG | VistaSeq High Risk Colorectal Cancer Panel | LabCorp |

Hereditary Polyposis Panel Tests

| GTU | Test Name | Laboratory Name |
|-------|--|-------------------|
| 7TQFG | Adenomatous Polyposis Focus (Sequencing & Deletion/Duplication) | Fulgent Genetics |
| 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 |

| GTU | Test Name | Laboratory Name |
|-------|---|---|
| 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 |
| 7PQHG | Invitae Adenomatous Polyposis Panel | Invitae Corporation |
| 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 |
| 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 |
| 7ZHMG | Celiac Disease HLA-DQ Genotyping | University of California Davis Health System - UCDCMC - Molecular and Cytogenetic Laboratory |
| 4N8CG | Celiac Genetics | Children's Mercy Hospital and Clinics - Molecular Genetics Laboratory |
| 4PSLG | Celiac Genetics | Norton CPA Lab |
| 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 |

| GTU | Test Name | Laboratory Name |
|-------|--|---|
| 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 |
| 84CRG | HLA Disease Association- Celiac Disease (HLA-DQ2, HLA-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 |
|-------|--|---|
| 84E4G | MyHPVscore (Circulating Tumor HPV DNA in Plasma) | University of Michigan - Michigan Medical Genetics Laboratories |
| 7VX2G | NavDx | Naveris |

Inflammatory Bowel Disease / Crohn's Disease Diagnostic Algorithmic Tests

| GTU | Test Name | Laboratory Name |
|-------|----------------|--|
| 7SYPG | IBD DIAGNOSTIC | University of California Davis Health System - UCDCMC - Molecular and Cytogenetic Laboratory |

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

| GTU | Test Name | Laboratory Name |
|-------|-----------|-----------------|
| 6RPMG | COLARIS | Myriad Genetics |

| GTU | Test Name | Laboratory Name |
|--------------|--|---|
| 7X23G | GxVISION Hereditary Cancer Risk Assessment Lynch Syndrome Panel | Otogenetics |
| 84ALG | Helix Lynch Syndrome Panel | Helix |
| 2YYWG | HNPCC concurrent | Ambry Genetics |
| 2FTJG | HNPCC PANEL | Center for Human Genetics, Inc. |
| 7SNVG | HNPCC/Lynch Deletion/Duplication | Ambry Genetics |
| 2AWXG | Invitae Lynch Syndrome Panel | Invitae Corporation |
| 7QFCG | Lynch Syndrome Focus (Sequencing & Deletion/Duplication) | Fulgent Genetics |
| 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 |
| 7ZBVG | Lynch Syndrome Panel (5 genes) | UPMC Clinical Genomics Laboratory |
| 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 |
| 57DNG | Lynch Syndrome/Constitutional Mismatch Repair Deficiency Panel | PreventionGenetics, part of Exact Sciences |
| 72H6G | Lynch with RNAinsight | Ambry Genetics |
| 2FSXG | MLH1, MSH2, and MSH6 Sequencing and Deletion/Duplication Panel | Knight Molecular Diagnostic |
| 7U2HG | MLH1, MSH2, MSH6, PMS2 Gene Sequencing | University of Michigan - Michigan Medical Genetics Laboratories |
| 7YJ3G | MLH1/MSH2 Del/Dup Testing by MLPA | Revvity |
| 2YYNG | MSH2 seq & del/dup & EPCAM del/dup | Ambry Genetics |
| 7YJ4G | MSH6/MUTYH/EPCAM Del/Dup Testing by MLPA | Revvity |

| GTU | Test Name | Laboratory Name |
|-------|-------------------------------|-----------------|
| 87B9G | VistaSeq Lynch Syndrome Panel | LabCorp |

Mitochondrial Disease (including Nuclear Genes) Panel Tests

| GTU | Test Name | Laboratory Name |
|-------|--|--|
| 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 |
| 788KG | Dual Genome Leigh Disease Panel by Massively Parallel Sequencing | Baylor Genetics, LLC |
| 6LC5G | Genomic Unity Comprehensive Mitochondrial Disorders Analysis | Varietyx, Inc. |
| 7V37G | Genomic Unity Mitochondrial Genome Deletions Analysis | Varietyx, Inc. |
| 7V36G | Genomic Unity Nuclear Encoded Mitochondrial Gene Analysis | Varietyx, Inc. |
| 3XEDG | Invitae Nuclear Mitochondrial Disorders Panel | Invitae Corporation |
| 2YAYG | Mito Disord Panel (mtDNA-108 Nuc Genes) | UCSD - Molecular Diagnostics & Cytogenetics Laboratory |
| 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 |
| 6XJWG | Mitochondrial DNA Depletion Testing (Leukocyte) | LabCorp |
| 54EFG | Mitochondrial Encephalomyopathic Evaluation | Athena Diagnostics Inc |
| 3WQPG | Mitochondrial Hepatoencephalopathic Evaluation | Athena Diagnostics Inc |
| 4RDTG | Mitochondrial Respiratory Chain Complex II Deficiency Panel by Massively Parallel Sequencing | Baylor Genetics, LLC |

| GTU | Test Name | Laboratory Name |
|-------|--|-----------------------------|
| 77T2G | Mitochondrial Respiratory Chain Complex I-V Nuclear Gene 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 |
| 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 |
| 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 |
| 77SZG | Respiratory Chain Deficiency Panel | Knight Molecular Diagnostic |
| 7YP6G | STAT Comprehensive Mitochondrial Nuclear Gene Panel | Revvity |

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 |

| GTU | Test Name | Laboratory Name |
|-------|--|---|
| 2DZ4G | Comprehensive mtDNA Analysis by Massively Parallel Sequencing | Baylor Genetics, LLC |
| 84MEG | Comprehensive mtDNA Analysis by Massively Parallel Sequencing (MitoNGS) | Stanford Clinical Laboratories - Biochemical Genetics Laboratory |
| 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 | Varietyx, 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 |
| 84KXG | Mitochondrial Complex IV DNA | Stanford Clinical Laboratories - Biochemical Genetics Laboratory |
| 253UG | Mitochondrial Disorders (mtDNA) Sequencing and Deletion Analysis by NGS | ARUP Laboratories |
| 72G9G | Mitochondrial DNA Depletion Testing (Muscle) | LabCorp |
| 84KWG | Mitochondrial DNA Depletion/Deletions | Stanford Clinical Laboratories - Biochemical Genetics Laboratory |
| 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 |
| 54CLG | Mitochondrial Genome NGS Panel (Sequencing & Deletion/Duplication) | Fulgent Genetics |
| 4CH3G | MITOCHONDRIAL GENOME SEQUENCING | Center for Human Genetics, Inc. |
| 7RXFG | MITOCHONDRIAL GENOME SEQUENCING | LabCorp |
| 6R9BG | MITOCHONDRIAL GENOME SEQUENCING | MNG Laboratories |
| 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 |
| 4KWSG | Mitochondrial Whole Genome Sequence Analysis (Familial Mutation/Variant Analysis) | Baylor Genetics, LLC |

| GTU | Test Name | Laboratory Name |
|--------------|--|---|
| 7Z28G | MT DNA Sequencing and Deletion Analysis (554) | Rady Children's Institute for 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 |

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 - RASopathies 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 |
| 2LJTG | Noonan and Other Related Disorders | Knight Molecular Diagnostic |

| | | |
|--------------|--|--|
| 25DTG | Noonan and RASopathies NGS Panel (Sequencing & Deletion/Duplication) | 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 |
| 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 |
| 6UR6G | CancerNext with RNAinsight | Ambry Genetics |
| 7TP4G | CancerNext Expanded HBOC | Ambry Genetics |
| 7TP2G | CancerNext: HBOC | Ambry Genetics |
| 76E2G | CancerNext-Expanded | Ambry Genetics |
| 6UR7G | CancerNext-Expanded with RNAinsight | Ambry Genetics |
| 5BTUG | Centocancer - NGS Panel (CNV included) | Centogene |
| 5APDG | Centocancer comprehensive panel - NGS Panel (CNV included) | Centogene |
| 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 |
| 7C5QG | Color Extended | Color Genomics |
| 7V2AG | Common Hereditary Cancer Panel | Baylor Genetics, LLC |
| 7RX8G | Common Hereditary Cancer Screening Panel | PreventionGenetics, part of Exact Sciences |
| 76BTG | COMP CANCER PANEL | ACL Laboratories |
| 7YP2G | 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 |
| 7V28G | Comprehensive Hereditary Cancer Panel | Baylor Genetics, LLC |

| GTU | Test Name | Laboratory Name |
|--------------|---|---|
| 5K7ZG | Comprehensive Hereditary Cancer Panel | Children's Hospital of Philadelphia - Division of Genomic Diagnostics |
| 76DVG | Comprehensive Hereditary Cancer Panel | PreventionGenetics, part of Exact Sciences |
| 262EG | Comprehensive Hereditary Cancer Panel | Quest Diagnostics |
| 7BP4G | Comprehensive Hereditary Cancer Panel | The University of Chicago Genetic Services |
| 7AABG | Comprehensive Hereditary Cancer Panel (66 Genes) | Palo Verde Laboratory - division of Sonora Quest Lab |
| 76DHG | CustomNext-Cancer | Ambry Genetics |
| 7WJYG | CustomNext-Cancer | University of Minnesota Physicians Outreach Laboratory |
| 6UR2G | CustomNext-Cancer with RNAinsight | Ambry Genetics |
| 7Z66G | Empower | University of Minnesota Physicians Outreach Laboratory |
| 76CAG | Empower - Multi-cancer expanded Hereditary Cancer Test | Natera |
| 76C5G | Empower - Multi-cancer Hereditary Cancer Test | Natera |
| 7ZC2G | Extended Hereditary Cancer Panel (58 genes) | UPMC Clinical Genomics Laboratory |
| 7YT9G | FoundationOneGermline | Foundation Medicine |
| 7YTAG | FoundationOneGermline More | Foundation Medicine |
| 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 |
| 7VZFG | GeneticsNow Comprehensive | GoPath Laboratories |
| 25XXG | Guideline Based Hereditary Cancer Panel | Quest Diagnostics |
| 7AA9G | Guideline Based Hereditary Cancer Pnl (32 Genes) | Palo Verde Laboratory - division of Sonora Quest Lab |
| 84JPG | GxVISION Hereditary Cancer Risk Assessment Multi-Cancer Core Panel | Otogenetics |

| GTU | Test Name | Laboratory Name |
|-------|---|---------------------------------------|
| 84JQG | GxVISION Hereditary Cancer Risk Assessment Multi-Cancer Core Plus Panel | Otogenetics |
| 6URZG | HC COMMON HEREDITARY CANCER PANEL | UCSF Molecular Diagnostics Laboratory |
| 84AKG | Helix Common Hereditary Cancers Panel | Helix |
| 84B3G | Helix Hereditary Comprehensive Cancer Panel | Helix |
| 84BVG | Helix Hereditary Comprehensive Cancer Panel Plus | Helix |
| 76DRG | Hereditary Cancer | Color Genomics |
| 7VAGG | Hereditary Cancer NGS Panel | AiLife Diagnostics |
| 7VAHG | Hereditary Cancer NGS Panel Rapid | AiLife Diagnostics |
| 849TG | Hereditary Cancer Panel | Texas Children's Hospital |
| 76DXG | Hereditary Cancer Panel, Sequencing and Deletion/Duplication | ARUP Laboratories |
| 7ZBSG | Hereditary Cancer Predisposition Panel (33 genes) | UPMC Clinical Genomics Laboratory |
| 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 |
| 7DQGG | NxGen Hereditary Cancer Panel | NxGen MDx |
| 7V3LG | OnkoRisk Hereditary Oncology Guideline Panel (Non-NYS) | BioReference Laboratories |

| GTU | Test Name | Laboratory Name |
|-------|--|--------------------------------------|
| 7V3MG | OnkoRisk Hereditary Oncology Management Panel (Non-NYS) | BioReference Laboratories |
| 7V3KG | OnkoRisk Hereditary Oncology Plus Panel (Non-NYS) | BioReference Laboratories |
| 2TQXG | PrevenTest | Advanced Molecular Diagnostics, LLC |
| 7RVTG | Riskguard | Exact Sciences Laboratories, LLC |
| 7YPYG | STAT Comprehensive Cancer Panel | Revvity |
| 849KG | SymGene 79 Gene NGS Cancer Panel | CellNetix Pathology and Laboratories |
| 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. |
| 76D8G | VistaSeq Hereditary Cancer Panel | Integrated Genetics |
| 76BXG | VistaSeq Hereditary Cancer Panel | LabCorp |
| 7YHXG | WholeCancer™ Panel | Revvity |

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 |
| 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 |

| GTU | Test Name | Laboratory Name |
|-------|---|---|
| 84AYG | Helix Pharmacogenomics (PGx) Mental Health Panel | Helix |
| 7Y2XG | iPsychGx | iGenomeDx |
| 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. |

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 |
|-------|--------------------------------------|-----------------|
| 7Y3JG | ArteraAI | Artera |
| 7BN5G | Decipher Prostate Genomic Classifier | Veracyte |
| 7Q8UG | Genomic Prostate Score Test | MDx Health |
| 6UUUG | Prolaris | Myriad Genetics |
| 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 |
| 7VREG | ExomeDx Rapid, duo | GeneDx |
| 7VRPG | ExomeDx Rapid, proband | GeneDx |
| 5MK2G | ExomeDx Rapid, trio | GeneDx |
| 2ZYYG | ExomeNext-Rapid | Ambry Genetics |
| 6U84G | PGxome RAPID Exome Test - Duo | PreventionGenetics, part of Exact Sciences |
| 25EZG | PGxome RAPID Exome Test - Patient Only | PreventionGenetics, part of Exact Sciences |
| 25GEG | PGxome RAPID Exome Test - Trio | 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 |
| 7Z6PG | Rapid Quad Whole Exome Sequencing (WES) | Baylor Genetics, LLC |
| 7VBXG | Rapid Trio Exome | AiLife Diagnostics |
| 25EFG | Rapid Trio Whole Exome Sequencing | Baylor Genetics, LLC |
| 7YM2G | Rapid Whole Exome Sequencing DUO | Revvity |
| 7YM8G | Rapid Whole Exome Sequencing Proband Only | Revvity |
| 7YLG | Rapid Whole Exome Sequencing QUAD | Revvity |
| 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 |

| GTU | Test Name | Laboratory Name |
|--------------|--|--|
| 7YM5G | STAT Prenatal Whole Exome Sequencing, TRIO | Revvity |
| 25EXG | WES Trio Rapid | Medical College of Wisconsin - Human and Molecular Genetics Center |

Rapid Genome Sequencing Tests

| GTU | Test Name | Laboratory Name |
|--------------|---|---|
| 84GXG | Accelerated FulGenome NGS Panel (Sequencing & Deletion/Duplication) | Fulgent Genetics |
| 7VRKG | GenomeDx Rapid, duo | GeneDx |
| 7VRLG | GenomeDx Rapid, proband | GeneDx |
| 6UNRG | GenomeDx Rapid, trio | GeneDx |
| 7YT8G | GenomeDx ultraRapid, proband | GeneDx |
| 7YGCG | GenomeXpress, Trio | Children's Hospital of Philadelphia - Division of Genomic Diagnostics |
| 7YQGG | Genomic Unity Lightning Genome Analysis – Neonatal | Varietyx, Inc. |
| 7YQHG | Genomic Unity Lightning Genome Analysis – Pediatric | Varietyx, Inc. |
| 7YQJG | Genomic Unity Lightning Genome Analysis – Standard | Varietyx, Inc. |
| 7YLNG | Healthy UltraRapid Whole Genome Sequencing, proband only | Revvity |
| 3VAEG | PGnome Rapid | PreventionGenetics, part of Exact Sciences |
| 3CSHG | PGnome Rapid Whole Genome Test - Duo | PreventionGenetics, part of Exact Sciences |
| 3VD3G | PGnome Rapid Whole Genome Test - Trio | PreventionGenetics, part of Exact Sciences |
| 7ZHGG | RADY rWGSP-PROBAND ONLY | University of California Davis Health System - UCDCM - Molecular and Cytogenetic Laboratory |
| 7ZHKG | RADY rWGST-TRIO | University of California Davis Health System - UCDCM - Molecular and Cytogenetic Laboratory |
| 7ZHJG | RADY urWGS (ULTRA-RAPID) | University of California Davis Health System - UCDCM - Molecular and Cytogenetic Laboratory |
| 7V9ZG | Rapid Duo WGS | AiLife Diagnostics |

| GTU | Test Name | Laboratory Name |
|-------|---|---|
| 86SYG | Rapid Duo Whole Genome Sequencing | Baylor Genetics, LLC |
| 7ZBEG | Rapid FulGenome NGS Panel (Sequencing & Deletion/Duplication) | Fulgent Genetics |
| 7V9VG | Rapid Proband WGS | AiLife Diagnostics |
| 86SZG | Rapid Proband Whole Genome Sequencing | Baylor Genetics, LLC |
| 7Z6RG | Rapid Quad Whole Genome Sequencing (WGS) | Baylor Genetics, LLC |
| 7U3JG | Rapid Targeted Analysis of Family Member | Children's Hospital of Philadelphia - Division of Genomic Diagnostics |
| 7U3HG | Rapid Targeted Analysis of Genome Infant | Children's Hospital of Philadelphia - Division of Genomic Diagnostics |
| 7V9XG | Rapid Trio WGS | AiLife Diagnostics |
| 7AUWG | Rapid Trio Whole Genome Sequencing | Baylor Genetics, LLC |
| 25FBG | Rapid Whole Genome - for NICU/PICU | Fulgent Genetics |
| 7T4JG | Rapid Whole Genome Sequencing | ARUP Laboratories |
| 7YU8G | Rapid Whole Genome Sequencing | Greenwood Genetic Center - Molecular Diagnostic Laboratory |
| 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 |
| 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 |

| GTU | Test Name | Laboratory Name |
|--------------|--|---|
| 7Z2TG | Ultra-Rapid Genome Sequencing – Patient Sample | Nationwide Children's Hospital - Cytogenetics and Molecular Genetics Laboratory |
| 7RSEG | Ultra-rapid Whole Genome Sequencing | Rady Children's Institute for Genomic Medicine |
| 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 |
| 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 |

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 |
| 6UUFQ | ThyroSeq | CBLPath |
| 6UTYG | ThyroSeq | Molecular and Genomic Pathology Laboratory, University of Pittsburgh Medical Center (UPMC) |

Tumor Specific BCR/ABL Quantitation and Breakpoint Analysis Tests

| GTU | Test Name | Laboratory Name |
|--------------|--------------------------------------|--|
| 3LU5G | BCR ABL P210 QUANT | SUNY Upstate Medical University |
| 7W5EG | BCR ABL1 Major Breakpoint Quant P210 | University of Minnesota Physicians Outreach Laboratory |
| 7BQPG | BCR/ABL by FISH | Allina Health Laboratory |

| GTU | Test Name | Laboratory Name |
|-------|---|--|
| 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 |
| 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 |
| 7YHNG | BCR/ABL1 Qualitative Diagnostic Assay with Reflex to BCR/ABL1 p190 Quantitative Assay or BCR/ABL1 p210 Quantitative Assay, Varies (BCRFX) | Marshfield Labs |
| 73QSG | BCR::ABL1 t(9;22) Breakpoints Qualitative PCR | Hematologics |
| 5PH3G | BCR-ABL Diagnostic, Blood | Johns Hopkins Medical Institutions - Pathology Laboratory |
| 4GZ7G | BCR-ABL Diagnostic, Bone Marrow | Johns Hopkins Medical Institutions - Pathology Laboratory |
| 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 |
| 7WVTG | BCR-ABL1 High Sensitivity Major p210 | University of Minnesota Physicians Outreach Laboratory |
| 8E7CG | BCR-ABL1 Major (p210) by Quantitative RT-PCR for Monitoring | Medfusion |

| GTU | Test Name | Laboratory Name |
|-------|---|---|
| 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, BONE MARROW | 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, MAJOR, CML MONITORING, BONE MARROW | Clinical Pathology Laboratories |
| 7BDAG | BCR-ABL1, QUANT, MINOR, BONE MARROW | Clinical Pathology 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 |

Tumor Specific Lung Cancer Panel Tests

| GTU | Test Name | Laboratory Name |
|-------|---|--|
| 8EEQG | 50SEQ with MSI Panel | Medfusion |
| 7Y3UG | ALK, RET, ROS1 fusion, MET amplification by FISH | Molecular and Genomic Pathology Laboratory, University of Pittsburgh Medical Center (UPMC) |
| 5X7JG | BRAF/EGFR NGS if EGFR neg rfx to ALK FISH if neg rfx ROS1 | BioReference Laboratories |
| 7UQRG | Comprehensive LungSEQPlus Panel | Medfusion |
| 7SNHG | Comprehensive OnkoSight Advanced Lung Panel | BioReference Laboratories |

| GTU | Test Name | Laboratory Name |
|-------|--|--|
| 7TMTG | Comprehensive OnkoSight Lung Panel + GeneStrat Liquid Biopsy | BioReference Laboratories |
| 5XBGG | EGFR and KRAS, if both neg, reflex ALK, if neg reflex ROS1 | 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 |
| 7VZQG | Lung Cancer Mutation Panel | ARUP Laboratories |
| 6WW7G | Lung Cancer Mutation Panel (EGFR, KRAS, ALK) | Quest Diagnostics |
| 42L6G | Lung Cancer NGS Panel | University of Michigan - Michigan Medical Genetics Laboratories |
| 3ZETG | Lung Cancer Panel by Next Generation Sequencing | Molecular Pathology Laboratory Network |
| 7YF8G | Lung HDPCR | Protean Biodiagnostics |
| 7R8HG | LungSEQ Concurrent Panel, without PD-L1 | Quest Diagnostics |
| 8EEXG | LUNGSEQ Panel | Medfusion |
| 7AUEG | LUNGSEQ Panel | Quest Diagnostics |
| 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 |
| 6U25G | OnkoSight Advanced Lung Cancer Panel, ALK and ROS1 by FISH | BioReference Laboratories |
| 2NJCG | SymGene Focus – NGS Lung Cancer Panel | CellNetix Pathology and Laboratories |
| 26QHG | Targeted Gene Panel with Fusions, Lung Cancer | Palo Verde Laboratory - division of Sonora Quest Lab |

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

| GTU | Test Name | Laboratory Name |
|--------------|---|--|
| 7Z68G | Altera | University of Minnesota Physicians Outreach Laboratory |
| 86SBG | Altera Tumor Profiling | Natera |
| 3CQFG | Columbia Combined Cancer Panel (CCCP) | Columbia University - Personalized Genomic Medicine |
| 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 |
| 7VQWG | Comprehensive Solid Tumor Panel | Children's Hospital of Philadelphia - Division of Genomic Diagnostics |
| 72Y9G | Endeavor Comprehensive Solid Tumor Profile | PathGroup |
| 6R4AG | FoundationOne CDx | Foundation Medicine |
| 7UJGG | Fusion Transcript Panel | University of Pennsylvania School of Medicine - Molecular Pathology Laboratory |
| 3V7ZG | GatorSeq (NGS Panel) | University of Florida - Health Pathology Laboratories |
| 7XMNG | GeneAssure Solid Tumor NGS Assay | University of Illinois at Chicago - Biochemical Genetics Laboratory |
| 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 |
| 84G4G | Guardant360 Tissue DNA and RNA | Guardant Health |
| 84G5G | Guardant360 Tissue DNA Only | Guardant Health |
| 84G6G | Guardant360 Tissue RNA Only | Guardant Health |
| 6ZQMG | Iowa Cancer Mutation and RNA Fusion Profile and Interpretation | University of Iowa Hospitals and Clinics - Department of Pathology |
| 7YY6G | Iowa Pan-Cancer Mutation Profiling | University of Iowa Hospitals and Clinics - Department of Pathology |
| 7AWEG | MayoComplete Solid Tumor Panel, Next-Generation Sequencing, Tumor | Mayo Clinic Laboratories |
| 292AG | MI Cancer Seek | Caris Life Sciences |
| 6WUTG | MI Tumor Seek Hybrid | Caris Life Sciences |

| GTU | Test Name | Laboratory Name |
|--------------|---|---|
| 6UUMG | MSK-IMPACT | Memorial Sloan Kettering Cancer Center |
| 7SSDG | Neo Comprehensive - Solid Tumor | NeoGenomics Laboratories |
| 7529G | NeXT Dx | Personalis |
| 34WBG | NGS Solid Tumor Panel | Johns Hopkins Medical Institutions - Pathology Laboratory |
| 7BNDG | OncoExTra | Exact Sciences Laboratories, LLC |
| 2YA6G | OncoGxOne | Admera Health |
| 7XZMG | Oncopanel: 447 gene custom capture next generation sequencing | Brigham and Women's Hospital - Center for Advanced Molecular Diagnostics |
| 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 |
| 7UUYG | OnkoSight Advanced 523 Gene NGS Panel | BioReference Laboratories |
| 7SSVG | OnkoSight Advanced 523 Gene NGS Reanalysis with PierianDx | BioReference Laboratories |
| 7URPG | OnkoSight Advanced 523 Gene NGS with PierianDx Interpretation | BioReference Laboratories |
| 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 |
| 7TKLG | Pan-Cancer Solid Tumor NGS Panel | UCLA Diagnostic Molecular Pathology Laboratory |
| 7UJFG | PennSeq Solid Tumor Panel | University of Pennsylvania School of Medicine - Molecular Pathology Laboratory |
| 2K9WG | PGDx elio tissue complete | Personal Genome Diagnostics |
| 7ZCCG | PGDx elio Solid Tumor NGS Panel | Duke University Health System - Molecular Diagnostics Laboratory |
| 7A5HG | Precise Tumor | Myriad Genetics |
| 7Z69G | Signatera & Altera Combo | University of Minnesota Physicians Outreach Laboratory |
| 7ATMG | SOLID TUMOR COMPREHENSIVE PANEL (Combined solid tumor mutation and fusion panels) | Texas Children's Hospital |

| GTU | Test Name | Laboratory Name |
|-------|---|--|
| 2D5BG | Solid Tumor DNA Analysis | Children's Hospital Colorado Precision Diagnostics Laboratory |
| 7SVMG | Solid Tumor Expanded Panel | Quest Diagnostics |
| 3CSSG | Solid Tumor Molecular Profile | Fulgent Genetics |
| 2FRPG | Solid Tumor Panel | Children's Hospital of Philadelphia - Division of Genomic Diagnostics |
| 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 |
| 7UQMG | Solid TumorSEQ Expanded Panel | Medfusion |
| 3AE8G | Targeted Gene Panel with Fusions, Comprehensive Tumor | Palo Verde Laboratory - division of Sonora Quest Lab |
| 7TS6G | Targeted Oncology Panel Next Generation Sequencing Bone Marrow | Cleveland Clinic Laboratories |
| 7TS9G | Targeted Oncology Panel Next Generation Sequencing Other | Cleveland Clinic 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 |
| 7TXJG | Tempus xT Targeted Panel (Tumor plus Saliva) | University of Michigan - Michigan Medical Genetics Laboratories |
| 7VPEG | Tempus xT CDx: FDA-approved Companion Diagnostic | Tempus AI, Inc. |
| 86SDG | Tempus xT: Targeted panel of 648 genes (Solid Tumor Only) | Tempus AI, Inc. |
| 6RWJG | TempusTM Test | ACL Laboratories |
| 7YSVG | TruSight Oncology Comprehensive | Illumina, Inc. |
| 7Y3KG | UPMC Oncomine | Molecular and Genomic Pathology Laboratory, University of Pittsburgh Medical Center (UPMC) |
| 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 |

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

| GTU | Test Name | Laboratory Name |
|--------------|--|---|
| 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 |
| 84GMG | Oncomine Precision Assay Solid Tumor NGS | Molecular Diagnosis - University of Rochester Medical Center - Strong Memorial Hospital |
| 86LTG | OnkoSight Advanced Solid Tumor NGS Panel | BioReference Laboratories |
| 8457G | Rapid NGS Solid Tumor Panel, CSF | UCSD - Molecular Diagnostics & Cytogenetics Laboratory |
| 4ZPLG | Solid Tumor 15 Genes Panel by NGS | Beaumont Laboratories - Molecular Pathology Lab |
| 2E5TG | Solid Tumor Core Panel | Quest Diagnostics |
| 7ZDDG | Solid Tumor Hotspot NGS Panel | Duke University Health System - Molecular Diagnostics Laboratory |
| 6VAPG | Solid Tumor Mutation Panel | Ohio State University - Molecular Pathology Laboratory |
| 6V3PG | Solid Tumor Mutation Panel 15 | ACL Laboratories |
| 7DK3G | Solid Tumor Mutation Panel, Sequencing | ARUP Laboratories |
| 84EVG | Solid Tumor NGS Panel | University of Michigan - Michigan Medical Genetics 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 |
|--------------|--|--|
| 7VVCG | HopeSeq FNA Comprehensive Panel | City of Hope National Medical Center - Molecular Diagnostic Laboratory |
| 7VVDG | HopeSeq Solid Tumors Comprehensive Panel | City of Hope National Medical Center - Molecular Diagnostic Laboratory |
| 7SS9G | Lumera NGS Profile | Fulgent Genetics |

| | | |
|--------------|---|--------------------------|
| 7SSAG | Lumera Xpanded Profile | Fulgent Genetics |
| 7YCVG | MI Cancer Seek + IHCs and Other Tests by Tumor Type | Caris Life Sciences |
| 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 |
| 87BHG | OmniSeq INSIGHT | LabCorp |

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 | Varietyx, 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. |
| 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. |
| 7727G | X-Linked Non-Specific Intellectual Disability Panel | The University of Chicago Genetic Services |

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