

NEW YORK STATE APPROVED TEST LIST

DIVISION	TEST CODE	TITLE	METHODOLOGY	SAMPLE TYPE	STATUS
BIO	4300	Acylcarnitine Analysis - Plasma	Tandem Mass Spectroscopy	Plasma	Approved
BIO	4310	Carnitine Determination - Plasma	Tandem Mass Spectroscopy	Plasma	Approved
BIO	4130	Creatine and Guanidinoacetate Determination	Tandem Mass Spectroscopy	Plasma	Approved
BIO	4200	Organic Acid Screen - Urine	Gas Chromatography/ Mass Spectrometry	Urine	Approved
BIO	4210	Orotic Acid/Orotidine Determination - Urine	Tandem Mass Spectroscopy	Urine	Approved
BIO	4536	Arginase Enzyme Analysis	Spectrophotometric	Red Blood Cells	Grandfather Clause
BIO	4555	Biotinidase Enzyme Analysis	Colorimetric	Serum	Grandfather Clause
BIO	4569	Hexosaminidase A & B Enzyme Analysis	Fluorimetric	Serum	Grandfather Clause
BIO	4250	Succinylacetone Determination - Urine	Gas Chromatography / Mass Spectrometry	Urine	Grandfather Clause
BIO	4620	Tay-Sachs Carrier Testing	Fluorimetric	White Blood Cells	Conditionally Approved
BIO	4627	White Blood Cell Cystine	Tandem Mass Spectroscopy	White Blood Cells	Grandfather Clause
CMA	8655	Chromosomal Microarray Analysis - High Resolution (HR)	Chromosome Analysis	Whole Blood	Approved
CMA	8665, 8639	Chromosomal Microarray Analysis - High Resolution (HR) + Single Nucleotide Polymorphism (SNP)	Chromosome Analysis	Whole Blood; Product of Conception; Skin Biopsy	Conditionally Approved
CMA	8670, 8671	Expanded Prenatal Chromosomal Microarray Analysis	Chromosome Analysis	Chorionic Villus Sample; Amniotic Fluid Sample	Conditionally Approved
CMA	6350	DMD Deletion/Duplication Analysis	High-resolution Array CGH	Whole Blood	Conditionally Approved
CMA	8665	Comprehensive Chromosomal Microarray Analysis v12	Chromosome Analysis	Peripheral Blood; Buccal Swab; gDNA Specimens	Conditionally Approved
CYTO	8600	Chromosome Analysis - Blood	Standard methodology is used for G-banded Chromosome Analysis	Whole Blood	Approved
CYTO	8700	Chromosome Analysis - Prenatal - CVS	Standard methodology is used for G-banded Chromosome Analysis	Chorionic Villus Sample	Approved
CYTO	8464	FISH Analysis - Cri-Du-Chat Syndrome	Fluorescence In Situ Hybridization (FISH)	Whole Blood	Approved

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CYTO	8486	FISH Analysis - DiGeorge/Velocardiofacial Syndrome Type 1 (22q)	Fluorescence In Situ Hybridization (FISH)	Whole Blood	Approved
CYTO	8410	FISH Analysis - Prenatal Aneuploidy	Fluorescence In Situ Hybridization (FISH)	Chorionic Villus Sample; Amniotic Fluid Sample	Approved
CYTO	8483	FISH Analysis - Williams Syndrome	Fluorescence In Situ Hybridization (FISH)	Whole Blood; Amniotic Fluid Sample; Chorionic Villus Sample	Approved
CYTO	8484	FISH Analysis - Wolf-Hirschhorn Syndrome	Fluorescence In Situ Hybridization (FISH)	Whole Blood	Approved
CYTO	8500, 8530, 8501, 8550	Chromosome Analysis - Prenatal - Amniotic Fluid with AFP	Standard methodology is used for G-banded Chromosome Analysis	Amniotic Fluid	Grandfather Clause
MOLECULAR	6067, 6074	ARX Sequence Analysis	Sequence analysis is performed in both forward and reverse directions	Whole Blood	Approved
MOLECULAR	6180, 6185, 6190	ASS1 Sequence Analysis	Sequence analysis is performed in both forward and reverse directions	Chorionic Villus Sample; Amniotic Fluid Sample; Whole Blood	Approved
MOLECULAR	6085	Duchenne-Becker Muscular Dystrophy	Sequence analysis is performed in both forward and reverse directions	Whole Blood	Approved
MOLECULAR	6570, 6571, 6572	FMR1 Sequence Analysis	Sequence analysis is performed in both forward and reverse directions	Chorionic Villus Sample; Amniotic Fluid Sample; Whole Blood	Approved
MOLECULAR	6635, 6636, 6637	FOXP1 Sequence Analysis	Sequence analysis is performed in both forward and reverse directions	Chorionic Villus Sample; Amniotic Fluid Sample; Whole Blood	Approved
MOLECULAR	6031	Friedreich Ataxia Repeat Expansion Analysis	Polymerase Chain Reaction (PCR) and Southern Blot	Whole Blood	Approved
MOLECULAR	6019, 6078	GJB2 Sequence Analysis	Sequence analysis is performed in both forward and reverse directions	Whole Blood	Approved
MOLECULAR	6063, 6136, 6135	GLA Sequence Analysis	Sequence analysis is performed in both forward and reverse directions	Chorionic Villus Sample; Amniotic Fluid Sample; Whole Blood	Approved
MOLECULAR	6034, 6099	Huntington Disease Repeat Expansion Analysis	Polymerase Chain Reaction (PCR) and Southern Blot	Chorionic Villus Sample; Amniotic Fluid Sample; Whole Blood	Approved
MOLECULAR	6036, 6100	Incontinentia Pigmenti Common Deletion Analysis	Southern Blot	Chorionic Villus Sample; Amniotic Fluid Sample; Whole Blood	Approved
MOLECULAR	6037	Kennedy Disease Repeat Expansion Analysis	Polymerase Chain Reaction (PCR)	Whole Blood	Approved

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MOLECULAR	6430, 6435, 6440	LIPA Sequence Analysis	Sequence analysis is performed in both forward and reverse directions	Whole Blood	Approved
MOLECULAR	6039, 6102, 6101	Lowe Syndrome	Sequence analysis is performed in both forward and reverse directions	Chorionic Villus Sample; Amniotic Fluid Sample; Whole Blood	Approved
MOLECULAR	6041, 6105	Myotonic Dystrophy Type 1 Repeat Expansion Analysis	Polymerase Chain Reaction (PCR)-amplification followed by Southern Blot with Densitometry	Chorionic Villus Sample; Amniotic Fluid Sample; Whole Blood	Approved
MOLECULAR	6127, 6128, 6133	PLP1 Sequence Analysis	Sequence analysis is performed in both forward and reverse directions	Chorionic Villus Sample; Amniotic Fluid Sample; Whole Blood	Approved
MOLECULAR	6050	Prader-Willi Syndrome - Methylation Analysis	Southern Blot	Whole Blood	Approved
MOLECULAR	6065, 6107, 6106	PTPN11 Noonan Syndrome	Sequence analysis is performed in both forward and reverse directions	Chorionic Villus Sample; Amniotic Fluid Sample; Whole Blood	Approved
MOLECULAR	6060	SRY Molecular Analysis	Polymerase Chain Reaction (PCR)-amplification followed by Gel Electrophoresis	Whole Blood	Approved
MOLECULAR	6006	Angelman Syndrome Methylation Analysis	Southern Blot	Whole Blood	Grandfather Clause
MOLECULAR	6007, 6073	UBE3A Sequence Analysis	Sequence analysis is performed in both forward and reverse directions	Whole Blood	Grandfather Clause
MOLECULAR	6072	UBE3A Sequence Analysis (Prenatal Diagnosis)	Sequencing analysis of the region(s) containing the familial alteration(s) is performed in both forward and reverse directions	Chorionic Villi Sample; Amniotic Fluid Sample	Grandfather Clause
MOLECULAR	6573	Fragile X (FMR1 gene)	Polymerase Chain Reaction (PCR)	Whole Blood; Saliva	Conditionally Approved
MOLECULAR	6059	Spinal Muscular Atrophy (SMA) (SMN1 and SMN2 genes)	Multiplex Ligation-dependent Probe Amplification (MLPA)	Whole Blood	Conditionally Approved
NGS	1520	Whole Exome Sequencing Reflex	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	2086	Nuclear Panel by Massively Parallel Sequencing	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	2090	Low Bone Mass Panel by Massively Parallel Sequencing	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	2095	Fatty Acid Oxidation Deficiency Panel by Massively Parallel Sequencing	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved

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NGS	2100	Peroxisomal Disorders Panel by Massively Parallel Sequencing	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	2110	UCD and Hyperammonemia Panel by Massively Parallel Sequencing	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	2125	GSD Comprehensive Panel by Massively Parallel Sequencing	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	2126	GSD Muscle Panel by Massively Parallel Sequencing	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	2130	MtDNA Depletion/Integrity Panel by Massively Parallel Sequencing	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	2140	PEO Panel by Massively Parallel Sequencing	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	2160	Mitochondrial Respiratory Chain Complex II Deficiency Panel by Massively Parallel Sequencing	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	2180	Mitochondrial Respiratory Chain Complex I — V Nuclear Gene Deficiency Panel	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	2190	Retinitis Pigmentosa + RPGR orf15 by Massively Parallel Sequencing	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	2195	Usher Panel by Massively Parallel Sequencing	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	2200	High Bone Mass Panel by Massively Parallel Sequencing	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	2300	Myopathy/Rhabdomyolysis Panel by Massively Parallel Sequencing	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	2625	Collagen, Type I, Alpha 1/2 Panel by Massively Parallel Sequencing	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	20600	Dual Genome Leigh Disease Panel by Massively Parallel Sequencing	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	21900	MODY Panel by Massively Parallel Sequencing (BCM-NGS SM)	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	22100	Peroxisomal Disorders Panel by Massively Parallel Sequencing	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	24001	Hereditary Cancer and RASopathy Panel	Next-generation Sequencing	Cultured Cells; Buccal Swab; Whole Blood; Extracted DNA; Saliva	Conditionally Approved
NGS	32870	MSUD Panel by Massively Parallel Sequencing	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	21200, 21202, 61200	PreSeek Non-invasive Prenatal Gene Sequencing Screen	Next-generation Sequencing	Whole Blood; Saliva	Approved

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NGS	BG-24001-P26-1	Noonan Spectrum Disorders/ RASopathy Panel	Next-generation Sequencing	Whole Blood; Saliva; Tissue (Prenatal); Extracted DNA; Chorionic Villus Sample	Conditionally Approved
NGS	60050, 60060, 60061	RNA Sequencing (RNA-Seq) (reflex testing)	Next-generation Sequencing	Whole Blood	Conditionally Approved
NGS	BG-1300-P142-1	Neuromuscular Disorders Panel	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	BG-1300-P236-1	Neurodevelopmental Disorders Panel	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	BG-1300-P354-1	Skeletal Disorders Panel	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	BG-1300-P397-1	Epilepsy Panel	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	BG-1300-P419-1	Cerebral Palsy Spectrum Disorders Panel	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	BG-1300-P463-1	Primary Immunodeficiency Panel	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	BG-1300-P76-1	STAT Epilepsy Panel	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	BG-1300-P92-1	Connective Tissue Disorders Panel	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	BG-24001-P10-1	Hereditary Melanoma Panel	Next-generation Sequencing	Cultured Cells; Buccal Swab; Whole Blood; Extracted DNA; Saliva	Conditionally Approved
NGS	BG-24001-P12-1	Hereditary Prostate Cancer Panel	Next-generation Sequencing	Cultured Cells; Buccal Swab; Whole Blood; Extracted DNA; Saliva	Conditionally Approved
NGS	BG-24001-P12-2	Hereditary Paraganglioma/ Pheochromocytoma Panel	Next-generation Sequencing	Cultured Cells; Buccal Swab; Whole Blood; Extracted DNA; Saliva	Conditionally Approved
NGS	BG-24001-P12-5	Prenatal Noonan Spectrum Disorders/RASopathy Panel	Next-generation Sequencing	Cultured Cells; Buccal Swab; Whole Blood; Extracted DNA; Saliva	Conditionally Approved
NGS	BG-24001-P18-1	Hereditary Leukemia/Lymphoma Panel	Next-generation Sequencing	Cultured Cells; Buccal Swab; Whole Blood; Extracted DNA; Saliva	Conditionally Approved
NGS	BG-24001-P19-1	Hereditary Renal Cancer Panel	Next-generation Sequencing	Cultured Cells; Buccal Swab; Whole Blood; Extracted DNA; Saliva	Conditionally Approved
NGS	BG-24001-P21-1	Hereditary Pancreatic Cancer Panel	Next-generation Sequencing	Cultured Cells; Buccal Swab; Whole Blood; Extracted DNA; Saliva	Conditionally Approved
NGS	BG-24001-P2-2	BRCA1 & BRCA2 Panel	Next-generation Sequencing	Cultured Cells; Buccal Swab; Whole Blood; Extracted DNA; Saliva	Conditionally Approved
NGS	BG-24001-P22-1	Hereditary High-Risk Colorectal Cancer Panel	Next-generation Sequencing	Cultured Cells; Buccal Swab; Whole Blood; Extracted DNA; Saliva	Conditionally Approved

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NGS	BG-24001-P22-2	Hereditary Endocrine Cancer Panel	Next-generation Sequencing	Cultured Cells; Buccal Swab; Whole Blood; Extracted DNA; Saliva	Conditionally Approved
NGS	BG-24001-P25-1	Hereditary Brain/Central Nervous System/Peripheral Nervous System Cancer Panel	Next-generation Sequencing	Cultured Cells; Buccal Swab; Whole Blood; Extracted DNA; Saliva	Conditionally Approved
NGS	BG-24001-P27-1	Hereditary Breast/Ovarian/Endometrial Cancer Panel	Next-generation Sequencing	Cultured Cells; Buccal Swab; Whole Blood; Extracted DNA; Saliva	Conditionally Approved
NGS	BG-24001-P37-1	Hereditary Colorectal/Gastrointestinal Cancer Panel	Next-generation Sequencing	Cultured Cells; Buccal Swab; Whole Blood; Extracted DNA; Saliva	Conditionally Approved
NGS	BG-24001-P43-1	Common Hereditary Cancer Panel	Next-generation Sequencing	Cultured Cells; Buccal Swab; Whole Blood; Extracted DNA; Saliva	Conditionally Approved
NGS	BG-24001-P9-1	High-Risk Hereditary Breast Cancer Panel	Next-generation Sequencing	Cultured Cells; Buccal Swab; Whole Blood; Extracted DNA; Saliva	Conditionally Approved
NGS	BG-24001-P94-1	Comprehensive Hereditary Cancer Panel	Next-generation Sequencing	Cultured Cells; Buccal Swab; Whole Blood; Extracted DNA; Saliva	Conditionally Approved
NGS	BG-64000-P158-1	GeneAware™ Complete Panel (Female)	Next-generation Sequencing, Triplet Repeats, PCR-fragment, IS-PCR, LR-PCR	Whole Blood; Extracted DNA; Saliva; Buccal Swab	Conditionally Approved
NGS	BG-64000-P24-1	GeneAware™ ACMG & ACOG Panel (Female)	Next-generation Sequencing, Triplet Repeats, PCR-fragment, IS-PCR, LR-PCR	Whole Blood; Extracted DNA; Saliva; Buccal Swab	Conditionally Approved
NGS	BG-64000-P39-1	GeneAware™ Ashkenazi Jewish Panel (Female)	Next-generation Sequencing, Triplet Repeats, PCR-fragment, IS-PCR, LR-PCR	Whole Blood; Extracted DNA; Saliva; Buccal Swab	Conditionally Approved
NGS	BG-64000-P421-1	GeneAware™ Expanded Panel (Female)	Next-generation Sequencing, Triplet Repeats, PCR-fragment, IS-PCR, LR-PCR	Whole Blood; Extracted DNA; Saliva; Buccal Swab	Conditionally Approved
NGS	BG-64000-P445-1	GeneAware™ Expanded Plus Panel (Female)	Next-generation Sequencing, Triplet Repeats, PCR-fragment, IS-PCR, LR-PCR	Whole Blood; Extracted DNA; Saliva; Buccal Swab	Conditionally Approved
NGS	BG-64000-P566-1	GeneAware™ Comprehensive Panel (Female)	Next-generation Sequencing, Triplet Repeats, PCR-fragment, IS-PCR, LR-PCR	Whole Blood; Extracted DNA; Saliva; Buccal Swab	Conditionally Approved
NGS	BG-64000-P6-1	GeneAware™ Basic Panel (Female)	Next-generation Sequencing, Triplet Repeats, PCR-fragment, IS-PCR, LR-PCR	Whole Blood; Extracted DNA; Saliva; Buccal Swab	Conditionally Approved
NGS	BG-64000-P611-1	GeneAware™ Comprehensive Plus Panel (Female)	Next-generation Sequencing, Triplet Repeats, PCR-fragment, IS-PCR, LR-PCR	Whole Blood; Extracted DNA; Saliva; Buccal Swab	Conditionally Approved
NGS	BG-64005-P158-1	GeneAware™ Complete Panel (Male)	Next-generation Sequencing, Triplet Repeats, PCR-fragment, IS-PCR, LR-PCR	Whole Blood; Extracted DNA; Saliva; Buccal Swab	Conditionally Approved

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NGS	BG-64005-P24-1	GeneAware™ ACMG & ACOG Panel (Male)	Next-generation Sequencing, Triplet Repeats, PCR-fragment, IS-PCR, LR-PCR	Whole Blood; Extracted DNA; Saliva; Buccal Swab	Conditionally Approved
NGS	BG-64005-P39-1	GeneAware™ Ashkenazi Jewish Panel (Male)	Next-generation Sequencing, Triplet Repeats, PCR-fragment, IS-PCR, LR-PCR	Whole Blood; Extracted DNA; Saliva; Buccal Swab	Conditionally Approved
NGS	BG-64005-P421-1	GeneAware™ Expanded Panel (Male)	Next-generation Sequencing, Triplet Repeats, PCR-fragment, IS-PCR, LR-PCR	Whole Blood; Extracted DNA; Saliva; Buccal Swab	Conditionally Approved
NGS	BG-64005-P445-1	GeneAware™ Expanded Plus Panel (Male)	Next-generation Sequencing, Triplet Repeats, PCR-fragment, IS-PCR, LR-PCR	Whole Blood; Extracted DNA; Saliva; Buccal Swab	Conditionally Approved
NGS	BG-64005-P566-1	GeneAware™ Comprehensive Panel (Male)	Next-generation Sequencing, Triplet Repeats, PCR-fragment, IS-PCR, LR-PCR	Whole Blood; Extracted DNA; Saliva; Buccal Swab	Conditionally Approved
NGS	BG-64005-P6-1	GeneAware™ Basic Panel (Male)	Next-generation Sequencing, Triplet Repeats, PCR-fragment, IS-PCR, LR-PCR	Whole Blood; Extracted DNA; Saliva; Buccal Swab	Conditionally Approved
NGS	BG-64005-P611-1	GeneAware™ Comprehensive Plus Panel (Male)	Next-generation Sequencing, Triplet Repeats, PCR-fragment, IS-PCR, LR-PCR	Whole Blood; Extracted DNA; Saliva; Buccal Swab	Conditionally Approved
NGS	1822	Rapid Trio Whole Genome Sequencing	Next-generation Sequencing	Cultured Cells; Buccal Swab; Whole Blood; Extracted DNA; Saliva	Approved
NGS	1823	Rapid Duo Whole Genome Sequencing	Next-generation Sequencing	Cultured Cells; Buccal Swab; Whole Blood; Extracted DNA; Saliva	Approved
NGS	1829	Rapid Proband Whole Genome Sequencing	Next-generation Sequencing	Cultured Cells; Buccal Swab; Whole Blood; Extracted DNA; Saliva	Approved
NGS	1800	Trio Whole Genome Sequencing	Next-generation Sequencing	Cultured Cells; Buccal Swab; Whole Blood; Extracted DNA; Saliva	Approved
NGS	1803	Duo Whole Genome Sequencing	Next-generation Sequencing	Cultured Cells; Buccal Swab; Whole Blood; Extracted DNA; Saliva	Approved
NGS	1810	Proband Whole Genome Sequencing	Next-generation Sequencing	Cultured Cells; Buccal Swab; Whole Blood; Extracted DNA; Saliva	Approved
NGS	1824	Rapid Quad Whole Genome Sequencing	Next-generation Sequencing	Cultured Cells; Buccal Swab; Whole Blood; Extracted DNA; Saliva	Approved
NGS	1804	Quad Whole Genome Sequencing	Next-generation Sequencing	Cultured Cells; Buccal Swab; Whole Blood; Extracted DNA; Saliva	Approved
NGS	1897	WGS Reanalysis	Next-generation Sequencing	Cultured Cells; Buccal Swab; Whole Blood; Extracted DNA; Saliva	Approved
NGS	1900	WES Reanalysis	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved

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NGS	1722	Rapid Trio Whole Exome Sequencing	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	1723	Rapid Duo Whole Exome Sequencing	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	1729	Rapid Proband Whole Exome Sequencing	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	1622	Prenatal Trio Whole Exome Sequencing	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	1602	WES - Additional Affected Sibling	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	1601	Sequential Trio Whole Exome Sequencing	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	1605	Adult Screening Exome Sequencing	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	1600	Trio Whole Exome Sequencing	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	1603	Duo Whole Exome Sequencing	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	1500	Proband Whole Exome Sequencing	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	1724	Rapid Quad Whole Exome Sequencing	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved
NGS	1604	Quad Whole Exome Sequencing	Next-generation Sequencing	Whole Blood; Cultured Cells (Fibroblasts); Purified DNA	Conditionally Approved