



Quick Guide To Genetic Testing

TEST	DISORDER	TEST CODE	CPT	TAT	INSTITUTIONAL COST*
Aceruloplasminemia testing					
CP Mutation Analysis	Aceruloplasminemia	2101	81479	4 weeks	\$1,000
Albinism testing					
Albinism Panel**		1101	81443	6 weeks	\$2,500
Alstrom syndrome testing					
ALMS1 Mutation Analysis	Alstrom syndrome	2103	81479	4 weeks	\$1,000
Angelman syndrome					
MS-MLPA (detects methylation and deletions in 15q11-13)	Angelman syndrome	1104	81331	4 weeks	\$525
UPD 15 testing (requires samples from both parents also)		1105	81402	4 weeks	\$540
Imprinting center deletion analysis		1106	81331	4 weeks	\$450
Angelman Syndrome Tier 2 Panel**		1111	81302, 81405, 81406x2, 81479	4 weeks	\$2,500
Rett/Angelman Syndrome Panel**		1112	81443	6 weeks	\$2,500
Aniridia testing					
PAX6 Mutation Analysis		2105	81479	4 weeks	\$1,000
Baraitser Winter syndrome testing					
Baraitser Winter syndrome Panel**		1114	81479	6 weeks	\$1,500
IMAGe syndrome/Beckwith-Wiedemann syndrome testing					
CDKN1C Mutation Analysis	Beckwith-Wiedemann syndrome	1116	81479	4 weeks	\$840
Bernard-Soulier syndrome testing					
GPIIb/3 Mutation Analysis	Bernard-Soulier syndrome	1117	81404, 81479	4 weeks	\$400
Brain Malformation testing					
Cerebellar/Pontocerebellar Hypoplasia Panel**	Cerebellar/Pontocerebellar Hypoplasia (PCH)	1119	81443	6 weeks	\$2,800
Cerebral Cortical Malformations Panel**	Cerebral Cortical Malformations	1127	81443	6 weeks	\$3,500
Holoprosencephaly Panel**	Holoprosencephaly	1129	81405, 81479	6 weeks	\$2,800
Hydrocephalus Panel**		1321	81407, 81479	6 weeks	\$3,500
Autosomal Recessive Non-Syndromic Hydrocephalus Panel**	Hydrocephalus	1133	81479	4 weeks	\$2,000
Lissencephaly Panel**	Lissencephaly	1135	81443	6 weeks	\$4,000
Cobblestone Lissencephaly Panel**		1136	81443	6 weeks	\$2,500
Polymicrogyria Panel**	Polymicrogyria	1148	81443	6 weeks	\$2,500
CHARGE syndrome testing					
CHD7 Mutation Analysis	CHARGE syndrome	1158	81407	4 weeks	\$1,000
CHILD syndrome testing					
NSDHL Mutation Analysis	CHILD syndrome	1160	81479	4 weeks	\$1,000
CHIME syndrome testing					
PIGL Mutation Analysis	CHIME syndrome	1162	81479	4 weeks	\$1,000
Chondrodysplasia punctata testing					
ARSE Mutation Analysis	X-linked recessive (CDPX1)	1164	81479	4 weeks	\$900
EBP Mutation Analysis	X-linked dominant (CDPX2)	1166	81479	4 weeks	\$540
Rhizomelic Chondrodysplasia Punctata Panel**		1170	81479	4 weeks	\$1,500
Ciliopathy testing					
Bardet-Biedl Syndrome Panel**	Bardet-Biedl syndrome	2107	81443	6 weeks	\$2,000
Joubert/Meckel Gruber Syndrome Panel**	Joubert syndrome and Meckel Gruber syndrome	1171	81443	6 weeks	\$3,000
Meckel Gruber Syndrome Panel**	Meckel Gruber syndrome	1173	81443	6 weeks	\$2,500
Nephronophthisis Panel**	Nephronophthisis	1175	81443	6 weeks	\$2,000
Coffin-Siris syndrome testing					
Coffin-Siris Syndrome Panel**		1178	81479	6 weeks	\$2,500
Congenital Muscle Disease testing					
Bethlem Myopathy and Ullrich Muscular Dystrophy Panel**		3121	81406, 81407x3, 81479	6 weeks	\$2,000
Centronuclear Myopathy Panel**		3122	81405, 81406, 81408, 81479	6 weeks	\$2,000
Congenital Myopathy Panel**		3100	81443	6 weeks	\$2,000
Congenital Muscular Dystrophy Panel**		3102	81443	6 weeks	\$2,000
Congenital Myopathy with Prominent Contractures Panel**		3104	81405, 81406, 81407, 81408, 81479	6 weeks	\$2,000
Congenital Myopathy with Fiber-Type Disproportion Panel**		3126	81406, 81407, 81408, 81479	6 weeks	\$2,000
Congenital Muscular Dystrophy-Dystroglycanopathy Panel**		3119	81404, 81405x2, 81406x2, 81479	6 weeks	\$2,000
Emery-Dreifuss Muscular Dystrophy Panel**		3125	81404x2, 81405, 81406, 81479	6 weeks	\$2,000
Limb Girdle Muscular Dystrophy Panel**		3106	81443	6 weeks	\$2,000
Congenital Myasthenic Syndrome Panel**		3108	81443	6 weeks	\$2,000
Multiminicore Disease Panel**		3123	81408, 81479	6 weeks	\$2,000
Myopathy with Tubular Aggregates Panel**		3124	81479	6 weeks	\$2,000
Neuromuscular Disorders Exome Panel**		6112	81443	6 weeks	\$4,000
Neuromuscular Disorders Panel**		3118	81443	6 weeks	\$2,000
Nemaline Myopathy Panel		3120	81408, 81479	6 weeks	\$2,000
Cornelia de Lange syndrome testing					
Cornelia de Lange Syndrome Mosaicism Panel (Sequencing Only)**	Cornelia de Lange Syndrome	1324	81479	4 weeks	\$2,000
Cornelia de Lange PLUS Panel**		1192	81443	6 weeks	\$3,500
Craniofacial testing					
Craniofacial Panel**		1193	81443	6 weeks	\$3,000
Facial Dysostosis Panel**		1195	81443	6 weeks	\$2,500
Curarino syndrome					
MNX1 Mutation Analysis		2175	81479	4 weeks	\$1,000



Quick Guide To Genetic Testing

TEST	DISORDER	TEST CODE	CPT	TAT	INSTITUTIONAL COST*
Custom Mutation Analysis (requires approval by UCGS Lab staff)					
Custom Mutation Analysis (targeted analysis for known sequence change for first family member)		7101	Gene specific	4 weeks	\$540
Custom targeted analysis (for known sequence change for additional family members)		7102	Gene specific	3 weeks	\$500
Custom deletion/duplication analysis for known familial deletion/duplication by real-time q-pcr		7103	Gene specific	6 weeks	\$1,000
Disorders of Sex Development testing					
Abnormal/Ambiguous Genitalia Panel **		2109	81443	6 weeks	\$4,000
Hypogonadotropic Hypogonadism Panel**		2110	81443	6 weeks	\$3,500
Kallmann Syndrome Panel**		2174	81443	6 weeks	\$3,000
46,XX Disorders of Sex Development/Complete Gonadal Dysgenesis Panel**		2112	81405x2, 81479	6 weeks	\$2,000
46,XY Disorders of Sex Development/Complete Gonadal Dysgenesis Panel**		2113	81443	6 weeks	\$3,000
Cytogenomic SNP array (postnatal)		8100	81229	4 weeks	\$1,500
Distal arthrogyposes testing					
Distal Arthrogyposes Panel**		1198	81479	6 weeks	\$2,500
Donnai-Barrow syndrome testing					
LRP2 Mutation Analysis	Donnai-Barrow syndrome	1200	81479	4 weeks	\$1,000
Dyslipidemia testing					
Dyslipidemia Panel		2186	81443	6 weeks	\$3,000
Hypercholesterolemia Panel		2188	81401, 81405, 81406x2, 81479	6 weeks	\$2,500
Epilepsy testing					
Early Infantile Epileptic Encephalopathy Panel**		1326	81443	6 weeks	\$3,000
Epilepsy Exome (includes exome sequencing of proband and both parents)**		6102	81415, 81416x2	6 weeks	\$5,800
Epilepsy Exome (proband only)**		6103	81443	6 weeks	\$4,000
Cytogenomic SNP array (postnatal)		8100	81229	4 weeks	\$1,500
Exome Sequencing					
Exome Sequencing (Proband only)**		6113	81415	6 weeks	\$4,000
Exome Sequencing (Trio)**		6104	81415, 81416x2	6 weeks	\$5,800
STAT Exome Sequencing (Proband only)**		6107	81415, 99060	Prelim result in 2 weeks	\$8,000
STAT Exome Sequencing (Trio)**		6108	81415, 81416x2, 99060	Prelim result in 2 weeks	\$11,600
Exome Select**		6105	81415	6 weeks	\$3,000
Fanconi-Bickel syndrome testing					
SLC2A2 Mutation Analysis	Fanconi-Bickel syndrome	2114	81479	4 weeks	\$1,000
Floating Harbor syndrome testing					
SRCAP Mutation Analysis	Floating Harbor syndrome	1202	81479	4 weeks	\$1,000
Glucose transporter type 1 deficiency testing					
SLC2A1 Mutation Analysis	Glucose transporter type 1 deficiency	4111	81405	4 weeks	\$1,000
Goldberg-Shprintzen megacolon syndrome testing					
KIAA1279 Mutation Analysis	Goldberg-Shprintzen megacolon	1204	81479	4 weeks	\$1,000
Hereditary Cancer testing					
Comprehensive Hereditary Cancer Panel**		5144	81443	6 weeks	\$4,000
BRCA1, BRCA2 and PALB2 Mutation Analysis**		5147	81162, 81406	4 weeks	\$2,500
BRCA1, BRCA2 and TP53 Mutation Analysis**		5148	81162, 81405	4 weeks	\$2,500
Hereditary Breast and Ovarian Cancer High Risk Panel**		5149	81162, 81321, 81405x2, 81406x2	6 weeks	\$3,500
Hereditary Breast and Ovarian Cancer Panel**		5150	81432, 81433	6 weeks	\$3,500
Lynch Syndrome Panel**		5151	81292, 81295, 81298, 81317, 81479	6 weeks	\$3,500
Hereditary Colorectal Cancer High Risk Panel**		5152	81201, 81292, 81295, 81298, 81317, 81479	6 weeks	\$3,500
Colorectal Polyposis Panel**		5153	81201, 81203, 81321, 81323, 81479	6 weeks	\$3,500
Hereditary Colorectal Cancer Panel**		5154	81435, 81436	6 weeks	\$4,000
Hereditary Prostate Cancer Panel**		5155	81162, 81292, 81295, 81298, 81317, 81479	6 weeks	\$3,500
3 Ashkenazi BRCA1 and BRCA2 mutations		5103	81212	3 weeks	\$500
Hereditary Myeloid Malignancy and Inherited Bone Marrow Failure Panel**		5156	81443	6 weeks	\$4,000
Familial Myelodysplastic Syndrome/Acute Leukemia Panel**		5143	81443	6 weeks	\$4,000
Hereditary Leukemia and Breast Cancer Panel**		5142	81443	6 weeks	\$4,000
Lymphoma and Immunodeficiency Panel**		5158	81443	6 weeks	\$4,000
Diamond-Blackfan Anemia Panel**		5159	81405, 81479	6 weeks	\$3,000
Telomere Biology Disorder/Dyskeratosis Congenita Panel**		5114	81345, 81479	6 weeks	\$3,500
Fanconi Anemia Panel**		5160	81443	6 weeks	\$3,000
Mesothelioma Panel		5164	81443	6 weeks	\$3,000
Hereditary Melanoma Panel**		5161	81162, 81404, 81405, 81479	6 weeks	\$3,000
Hereditary Gastric Cancer Panel**		5121	81443	6 weeks	\$3,500
Hereditary Pheochromocytoma and Paraganglioma Panel**		5122	81437, 81404, 81406, 81408, 81479	6 weeks	\$3,000
Hereditary Thyroid Cancer Panel**		5145	81201, 81203, 81321, 81323, 81479	4 weeks	\$3,500
Inherited Bone Marrow Failure Panel**		5133	81443	6 weeks	\$3,000
SCG5/GREM1 targeted duplication testing (founder mutation)	Hereditary mixed polyposis syndrome	5136	81479	3 weeks	\$500
Severe Congenital Neutropenia Panel**		5162	81406, 81479	6 weeks	\$3,000
SMARCA4 Mutation Analysis	Knappa tumor predisposition syndrome testing	5163	81479	4 weeks	\$1,700



Quick Guide To Genetic Testing

TEST	DISORDER	TEST CODE	CPT	TAT	INSTITUTIONAL COST*
Hereditary Hemorrhagic Telangiectasia (HHT)					
Hereditary Hemorrhagic Telangiectasia (HHT) Panel**		1314	81405x2, 81406x2, 81479	6 weeks	\$1,500
Hereditary Motor and Sensory Neuropathy with Agenesis of the Corpus Callosum					
SLC12A6 Mutation Analysis	Hereditary Motor and Sensory Neuropathy with ACC	1208	81479	4 weeks	\$1,000
Hydroxyglutaric Aciduria (D2 and L2)					
D-2-Hydroxyglutaric Aciduria Panel**		1197	81121, 81479	4 weeks	\$1,500
D-2 and L2-Hydroxyglutaric Aciduria Panel**		1325	81121, 81479	6 weeks	\$1,500
Hyperinsulinism, Congenital testing					
Tier 1 Panel: Diazoxide Unresponsive Hyperinsulinism	Familial hyperinsulinism	2116	81403, 81406, 81407, 81479	1 week	\$3,000
Congenital Hyperinsulinism Panel		2118	81443	4 weeks	\$3,000
Hypoinsulinemic Hypoglycemia with Hemihypertrophy testing					
AKT2 Mutation Analysis	Hypoinsulinemic Hypoglycemia with Hemihypertrophy	2119	81479	4 weeks	\$1,000
Intellectual Disability (ID) testing					
Autosomal Recessive Non-Specific ID Panel**		1210	81443	6 weeks	\$2,000
X-Linked Non-Specific ID Panel**		1211	81470	6 weeks	\$2,000
Non-Specific ID Panel**		1212	81443	6 weeks	\$3,500
Intellectual Disability Exome (Trio)**		6114	81415, 81416x2	6 weeks	\$5,500
Cytogenomic SNP array (postnatal)		8100	81229	4 weeks	\$1,500
IPEX syndrome testing					
FOXP3 Mutation Analysis	IPEX syndrome	2121	81479	4 weeks	\$1,000
Kabuki syndrome testing					
Kabuki Syndrome Panel**		1327	81479	6 weeks	\$2,500
Lipodystrophy testing					
Comprehensive Lipodystrophy Panel**		2123	81443	6 weeks	\$3,000
Congenital Generalized Lipodystrophy Panel**		2125	81406, 81408, 81479	6 weeks	\$2,000
Partial Lipodystrophy Panel**		2127	81406, 81479	6 weeks	\$3,000
Laminopathy testing					
LMNA Mutation Analysis (Lamin A/C)	Laminopathies	1218	81406	4 weeks	\$1,000
Macrocephaly testing					
Macrocephaly Panel**		1220	81443	6 weeks	\$3,000
MCT8 testing: (NOTE: 3-10cc of blood in a red top tube AND 3-10cc of blood in a purple top EDTA tube)					
Tier 1: Thyroid testing only	Allan-Herndon-Dudley syndrome/MCT8-related thyroid hormone cell transporter deficiency	2129	84436, 84480, 84481, 84443, 84482	2 weeks	\$350
Tier 2: SLC16A2 (MCT8) Mutation Analysis (performed after abnormal thyroid testing)		2130	81404, 81405	4 weeks	\$1,000
Menkes disease testing					
ATP7A Mutation Analysis	Menkes disease	1227	81479	4 weeks	\$1,000
Microcephalic Osteodysplastic Primordial Dwarfism					
Seckel Syndrome Panel**		1229	81479	6 weeks	\$2,000
Meier-Gorlin Syndrome Panel**		1231	81479	6 weeks	\$2,000
Primordial Dwarfism Panel**		1233	81479	6 weeks	\$2,000
3-M Syndrome Panel**		1328	81479	6 weeks	\$1,500
Microcephaly testing					
Microcephaly Panel**		1237	81443	6 weeks	\$4,000
Autosomal Recessive Primary Microcephaly Panel**	Autosomal Recessive Primary Microcephaly	1315	81443	6 weeks	\$3,000
Mitchell-Riley syndrome testing					
RFX6 Mutation Analysis	Mitchell-Riley syndrome	2134	81479	4 weeks	\$1,000
Mowat Wilson syndrome testing					
ZEB2 Mutation Analysis	Mowat-Wilson syndrome	1252	81404, 81405	4 weeks	\$1,000
Multiple Congenital Anomaly testing					
Cytogenomic SNP array (postnatal)		8100	81229	4 weeks	\$1,500
Movement Disorder testing					
Ataxia Exome**		6101	81443	6 weeks	\$4,000
Ataxia Repeat Expansion Panel		4101	81177, 81178, 81179, 81184, 81284, 81479	2-4 weeks	\$1,250
Single Gene Repeat Expansion Analysis - ATN		4103	81177	2-4 weeks	\$750
Single Gene Repeat Expansion Analysis - ATXN1		4103	81178	2-4 weeks	\$750
Single Gene Repeat Expansion Analysis - ATXN2		4103	81179	2-4 weeks	\$750
Single Gene Repeat Expansion Analysis - ATXN3		4103	81180	2-4 weeks	\$750
Single Gene Repeat Expansion Analysis - ATXN7		4103	81181	2-4 weeks	\$750
Single Gene Repeat Expansion Analysis - ATXN8OS		4103	81182	2-4 weeks	\$750
Single Gene Repeat Expansion Analysis - ATXN10		4103	81183	2-4 weeks	\$750
Single Gene Repeat Expansion Analysis - CACNA1A		4103	81184	2-4 weeks	\$750
Single Gene Repeat Expansion Analysis - FMR1		4103	81243	2-4 weeks	\$750
Single Gene Repeat Expansion Analysis - FXN		4103	81284	2-4 weeks	\$750
Single Gene Repeat Expansion Analysis - PPP2R2B		4103	81343	2-4 weeks	\$750
Single Gene Repeat Expansion Analysis - RFC1		4103	81479	2-4 weeks	\$750
Single Gene Repeat Expansion Analysis - TBP		4103	81344	2-4 weeks	\$750
Comprehensive Ataxia Testing (concurrent testing option)**		4102	81443	6 weeks	\$5,000
Comprehensive Ataxia Testing (reflex testing option)**		6111	81443	6-8 weeks	\$1,250 (repeat expansion) \$3,750 (exome)
Dystonia Exome**		6109	81443	6 weeks	\$3,500
Hereditary Spastic Paraplegia Exome**		6110	81443	6 weeks	\$3,000
Neonatal Diabetes Mellitus, Maturity-Onset Diabetes of the Young and Monogenic Obesity testing					
Comprehensive Neonatal Diabetes Mutation Analysis		2136	81443	4 weeks	\$3,000
6q24 Methylation-Specific MLPA	Transient neonatal diabetes	2137	81402	4 weeks	\$600
Neonatal Diabetes Mellitus (NDM) Panel		2138	81443	4 weeks	\$2,500
Neonatal Diabetes Mellitus/MODY Panel		2140	81443	6 weeks	\$3,000



Quick Guide To Genetic Testing

TEST	DISORDER	TEST CODE	CPT	TAT	INSTITUTIONAL COST*
MODY Panel		2141	81443	6 weeks	\$3,000
GCK Mutation Analysis	MODY type 2	2142	81406	4 weeks	\$850
GLIS3 Mutation Analysis	NDM with Congenital Hypothyroidism	2144	81479	4 weeks	\$1,000
Bardet-Biedl Syndrome Panel**		2107	81443	6 weeks	\$2,000
Non-Syndromic Monogenic Obesity Panel**	Monogenic Obesity	2169	81403, 81406, 81479	6 weeks	\$2,500
Monogenic Obesity Panel**		2151	81443	6 weeks	\$3,000
Neurodegeneration with brain iron accumulation (NBIA) testing					
NBIA Panel**		1254	81479	6 weeks	\$2,500
Neuronal Ceroid-Lipofuscinoses testing					
Neuronal Ceroid-Lipofuscinoses Panel**		4113	81406, 81479	6 weeks	\$2,000
Nicolaides-Baraitser syndrome testing					
SMARCA2 Mutation Analysis	Nicolaides-Baraitser syndrome	1262	81479	4 weeks	\$1,000
Noonan syndrome testing					
Noonan Syndrome Panel**		1312	81442	6 weeks	\$2,000
Oculodentodigital dysplasia testing					
GJA1 Mutation Analysis		1264	81479	4 weeks	\$540
Oral-facial-digital syndrome testing					
OFD1 Mutation Analysis	Oral-facial-digital syndrome	1265	81479	4 weeks	\$1,000
Pancreatic Agenesis					
PDX1 Mutation Analysis	Pancreatic Agenesis	2152	81404, 81479	4 weeks	\$1,000
GATA6 Mutation Analysis	Pancreatic Agenesis and Congenital Heart Defects	2154	81479	4 weeks	\$1,000
PTF1A Mutation Analysis	Pancreatic and Cerebellar Agenesis	2156	81479	4 weeks	\$1,000
Pigmented hypertrichotic dermatosis with insulin-dependent diabetes mellitus testing					
SLC29A3 Mutation Analysis		2158	81479	4 weeks	\$1,000
Pitt-Hopkins syndrome testing					
TCF4 Mutation Analysis	Pitt-Hopkins syndrome	1267	81405, 81406	4 weeks	\$1,000
Prader-Willi syndrome testing					
Methylation Specific MLPA		1104	81331	4 weeks	\$525
UPD15 (requires samples from both parents also)		1105	81402	4 weeks	\$540
Imprinting center deletion analysis		1106	81331	4 weeks	\$450
MAGEL2 Mutation Analysis	Shaaf-Yang syndrome	1272	81479	4 weeks	\$1,000
Premature Ovarian Failure testing					
Premature Ovarian Failure Panel**		2160	81406, 81479	6 weeks	\$2,000
Renal Cystic Disorders testing					
Renal Cystic Disorders Panel**		1311	81443	6 weeks	\$2,000
Rett/Atypical Rett syndrome testing					
Rett/Atypical Rett Syndrome Panel**		1273	81302, 81404, 81406, 81479	4 weeks	\$2,500
Rett/Angelman Syndrome Panel**		1112	81443	6 weeks	\$2,500
Rickets testing					
Rickets Panel**		2173	81404, 81406, 81479	4 weeks	\$2,500
Roberts syndrome testing					
ESCO2 Mutation Analysis		1282	81479	4 weeks	\$1,000
Robinow syndrome testing					
Robinow Syndrome Panel**		1319	81479	6 weeks	\$2,500
Rubinstein-Taybi syndrome testing					
Rubenstein-Taybi Syndrome Panel**		1320	81406, 81407, 81479	6 weeks	\$2,500
Schizel-Giedion syndrome testing					
SETBP1 Mutation Analysis		1292	81479	4 weeks	\$1,000
SHORT syndrome testing					
PIK3R1 Mutation Analysis		1294	81479	4 weeks	\$1,000
Sotos syndrome testing					
NSD1 Mutation Analysis		1317	81405, 81406	4 weeks	\$1,000
Thrombocytopenia testing					
Thrombocytopenia Panel**		5106	81443	6 weeks	\$4,000
Temple-Baraitser syndrome testing					
KCNH1 Mutation Analysis		1146	81479	4 weeks	\$900
Thiamine Responsive Megaloblastic Anemia syndrome testing					
SLC19A2 Mutation Analysis		2161	81479	4 weeks	\$1,000
Thyroid Disorders testing					
Congenital Hypothyroidism Panel**		2170	81443	4 weeks	\$2,500
Hyperparathyroidism Panel**		2171	81404, 81405x2, 81406, 81479	4 weeks	\$2,500
Hypoparathyroidism Panel**		2172	81443	4 weeks	\$2,500
Type A Insulin Resistant Diabetes with Acanthosis Nigricans testing					
INSR Mutation Analysis	Type A Insulin Resistant Diabetes with Acanthosis Nigricans	2163	81479	4 weeks	\$1,000
UGT1A1 testing					
UGT1A1 genotyping for Gilbert syndrome		1295	81350	2 weeks	\$390
UGT1A1 genotyping for irinotecan dosing		1296	81350	1 week	\$390
UGT1A1 Mutation Analysis	Crigler-Najjar syndrome	1297	81404	4 weeks	\$875
UPD testing: (NOTE: 3-10cc of blood in an EDTA/purple top tube from patient AND BOTH parents)					
UPD6 testing	Transient neonatal diabetes	1299	81402	4 weeks	\$540
UPD7 testing	Russell-Silver syndrome	1300	81402	4 weeks	\$540
UPD14 testing	UPD14	1301	81402	4 weeks	\$540
UPD15 testing	Angelman and Prader-Willi syndromes	1105	81402	4 weeks	\$540
Warburg Micro syndrome testing					
Warburg Micro Syndrome Panel**		1316	81479	6 weeks	\$2,500
Weaver syndrome testing					
EZH2 Mutation Analysis		1318	81236	4 weeks	\$1,000
Wiedemann-Steiner syndrome testing					
KMT2A (MLL) Mutation Analysis	Wiedemann-Steiner syndrome	1305	81479	4 weeks	\$1,000
Wilson Disease testing					
ATP7B Mutation Analysis	Wilson disease	1307	81406	4 weeks	\$1,000
Wolcott-Rallison syndrome					
EIF2AK3 Mutation Analysis	Wolcott-Rallison syndrome	2165	81479	4 weeks	\$1,000
Wolfram syndrome testing					
Wolfram Syndrome Panel**		2167	81479	4 weeks	\$1,500
Woodhouse-Sakati syndrome testing					
DCAF17 Mutation Analysis		1309	81479	4 weeks	\$1,000
Targeted Testing					
Targeted mutation analysis (known familial mutation)		7102	81403 (unless gene specific)	3 weeks	\$500
Testing for a known familial mutation by deletion/duplication analysis (MLPA)	gene specific		81402 (unless gene specific)	4 weeks	\$1,000
Single Gene Testing					
Single Gene Mutation Analysis	gene specific	gene specific	gene specific	4 weeks	\$1,000



Quick Guide To Genetic Testing

TEST	DISORDER	TEST CODE	CPT	TAT	INSTITUTIONAL COST*
Prenatal Testing					
Prenatal testing for known mutation by sequence analysis		7104	81403 (unless gene specific)	1 week	\$1,800
MISCELLANEOUS FEES					
Cell culture service (skin fibroblasts)		1147	88233	2-3 weeks	\$350
STAT fee for known mutations, MS-MLPA or UPD***		n/a	99060	MAY CUT TAT IN HALF	\$200
STAT fee for full gene mutation analysis (single gene, requires prior approval)***		n/a	99060	MAY CUT TAT IN HALF	\$500
STAT fee for Next-Generation Sequencing panel (requires prior approval)***		n/a	99060	MAY CUT TAT IN HALF	\$1,000
Technical lab charge for initial processing of failed sample		n/a	99199	n/a	\$150
ROUTINE TESTS: 3-10cc of blood in a purple top (EDTA) tube					
PRENATAL: 20cc amniotic fluid, 25mgs chorionic villi, or 2 T25 flasks cultured cells, along with 3-10cc of mother's blood in an EDTA/purple top tube					
*Prices listed are applicable for institutional/patient self pay billing options only. Please contact us for prices for direct insurance billing.					
**Please note that we do not bill insurance directly for these specific tests. We apologize for the inconvenience.					
***Please note that STAT testing is not available for all tests. Please contact the laboratory for more information.					