

Genes	CPT Codes	CRLG Test Code
<b>CARDIOLOGY</b>		
<b>Atrial Septal Defect with Atrioventricular Block (ASD with AV Block)</b>		
NKX2-5	83891(1) 83898(12) 83909(8) 83912(1)	190401
NKX2-5 Family*	83891(1) 83898(3) 83909(2) 83912(1)	190401F
<b>Arrhythmogenic Right Ventricular Dysplasia/Cardiomyopathy (ARVD/C)</b>		
DSC2	83891(1) 83898(51) 83909(34) 83912(1)	190703
DSC2 Family*	83891(1) 83898(3) 83909(2) 83912(1)	190703F
DSG2	83891(1) 83898(51) 83909(34) 83912(1)	190704
DSG2 Family*	83891(1) 83898(3) 83909(2) 83912(1)	190704F
DSP	83891(1) 83898(99) 83909(76) 83912(1)	190702
DSP Family*	83891(1) 83898(3) 83909(2) 83912(1)	190702F
PKP2	83891(1) 83898(45) 83909(30) 83912(1)	190701
PKP2 Family*	83891(1) 83898(3) 83909(2) 83912(1)	190701F
TMEM43	83891(1) 83898(36) 83909(24) 83912(1)	190705
TMEM43 Family*	83891(1) 83898(3) 83909(2) 83912(1)	190705F
PKP2, DSP, DSC2, DSG2, TMEM43	83891(1) 83898(99) 83909(99) 83912(1)	190798
<b>Dilated Cardiomyopathy (DCM)</b>		
ACTC	83891(1) 83898(18) 83909(12) 83912(1)	190506
ACTC Family*	83891(1) 83898(3) 83909(2) 83912(1)	190506F
LMNA	83891(1) 83898(36) 83909(24) 83912(1)	190507
LMNA Family*	83891(1) 83898(3) 83909(2) 83912(1)	190507F
MYBPC3	83891(1) 83898(90) 83909(60) 83912(1)	190504
MYBPC3 Family*	83891(1) 83898(3) 83909(2) 83912(1)	190504F
MYH7	83891(1) 83898(99) 83909(72) 83912(1)	190505
MYH7 Family*	83891(1) 83898(3) 83909(2) 83912(1)	190505F
TNNI3	83891(1) 83898(21) 83909(14) 83912(1)	190502
TNNI3 Family*		190502F
TNNT2	83891(1) 83898(42) 83909(28) 83912(1)	190501
TNNT2 Family*	83891(1) 83898(3) 83909(2) 83912(1)	190501F
TPM1	83891(1) 83898(30) 83909(20) 83912(1)	190503
TPM1 Family*	83891(1) 83898(3) 83909(2) 83912(1)	190503F
TNNT2, TPM1, MYBPC3, MYH7, ACTC, LMNA	83891(1) 83898(99) 83909(99) 83912(1)	190598
<b>Early-Onset Coronary Heart Disease (EO-CHD)</b>		
APOB	83891(1) 83898(3) 83909(2) 83912(1)	190102
APOB Family*	83891(1) 83898(3) 83909(2) 83912(1)	190102F
LDLR	83891(1) 83898(54) 83909(36) 83912(1)	190101
LDLR Family*	83891(1) 83898(3) 83909(2) 83912(1)	190101F
PCSK9	83891(1) 83898(36) 83909(24) 83912(1)	252873
PCSK9 Family*	83891(1) 83898(3) 83909(2) 83912(1)	252877
LDLR,APOB	83891(1) 83898(57) 83909(38) 83912(1)	190199
LDLR,APOB, PCSK9	83891(1) 83898(93) 83909(62) 83912(1)	252880
<b>Transthyretin Amyloidosis (TTR)</b>		
TTR	83891(1) 83898(12) 83909(8) 83912(1)	252810
TTR Family*	83891(1) 83898(3) 83909(2) 83912(1)	252813

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<b>Hypertrophic Cardiomyopathy (HCM)</b>		
ACTC	83891(1) 83898(18) 83909(12) 83912(1)	190308
ACTC Family*	83891(1) 83898(3) 83909(2) 83912(1)	190308F
LAMP2	83891(1) 83898(27) 83909(18) 83912(1)	190310
LAMP2 Family*	83891(1) 83898(3) 83909(2) 83912(1)	190310F
MYBPC3	83891(1) 83898(90) 83909(60) 83912(1)	190304
MYBPC3 Family*	83891(1) 83898(3) 83909(2) 83912(1)	190304F
MYH7	83891(1) 83898(99) 83909(72) 83912(1)	190305
MYH7 Family*	83891(1) 83898(3) 83909(2) 83912(1)	190305F
MYL2	83891(1) 83898(18) 83909(12) 83912(1)	190306
MYL2 Family*	83891(1) 83898(3) 83909(2) 83912(1)	190306F
MYL3	83891(1) 83898(12) 83909(8) 83912(1)	190307
MYL3 Family*	83891(1) 83898(3) 83909(2) 83912(1)	190307F
PRKAG2	83891(1) 83898(48) 83909(32) 83912(1)	190309
PRKAG2 Family*	83891(1) 83898(3) 83909(2) 83912(1)	190309F
TNNI3	83891(1) 83898(21) 83909(14) 83912(1)	190302
TNNI3 Family*	83891(1) 83898(3) 83909(2) 83912(1)	190302F
TNNT2	83891(1) 83898(42) 83909(28) 83912(1)	190301
TNNT2 Family*	83891(1) 83898(3) 83909(2) 83912(1)	190301F
TPM1	83891(1) 83898(30) 83909(20) 83912(1)	190303
TPM1 Family*	83891(1) 83898(3) 83909(2) 83912(1)	190303F
PRKAG2, LAMP2	83891(1) 83898(75) 83909(50) 83912(1)	190395
TNNT2, MYBPC3, MYH7	83891(1) 83898(99) 83909(99) 83912(1)	190398
TNNI3, TPM1, MYL2, MYL3, ACTC	83891(1) 83898(99) 83909(66) 83912(1)	190397
TNNT2, MYBPC3, MYH7, TNNI3, TPM1, MYL2, MYL3, ACTC	83891(1) 83898(99) 83909(99) 83912(1)	190396
Reflexive Panel: TNNT2, MYH7, MYBPC3 →TPM1, TNNI3, MYL2, MYL3, ACTC		190350
<b>Marfan Syndrome (MFS)</b>		
FBN1	83891(1) 83898(99) 83909(99) 83912(1)	190601
FBN1 Family*	83891(1) 83898(3) 83909(2) 83912(1)	190601F
Reflexive Panel: FBN1 →TGFBF1, TGFBF2		190650
<b>Thoracic Aortic Aneurysms and Dissections (TAAD)</b>		
FBN1,TGFBF1,TGFBF2	83891(1) 83898(99) 83909(99) 83912(1)	190699
<b>Loeys-Dietz Syndrome (LDS)</b>		
TGFBF1	83891(1) 83898(27) 83909(18) 83912(1)	190602
TGFBF1 Family*	83891(1) 83898(3) 83909(2) 83912(1)	190602F
TGFBF2	83891(1) 83898(27) 83909(18) 83912(1)	190603
TGFBF2 Family*	83891(1) 83898(3) 83909(2) 83912(1)	190603F
TGFBF1,TGFBF2	83891(1) 83898(54) 83909(36) 83912(1)	190698
<b>Pulmonic Stenosis (Noonan Syndrome)</b>		
PTPN11	83891(1) 83898(45) 83909(30) 83912(1)	190201
PTPN11 Family*	83891(1) 83898(3) 83909(2) 83912(1)	190201F

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<b>GASTROENTEROLOGY</b>			<b>ONCOLOGY</b>		
<b>Chronic Pancreatitis</b>			<b>Hereditary Nonpolyposis Colorectal Cancer (HNPCC)</b>		
CFTR	83891(1) 83898(90) 83909(60) 83912(1)	252787	MLH1	83891(1) 83898(54) 83909(36) 83912(1)	252830
CFTR Family*	83891(1) 83898(3) 83909(2) 83912(1)	252790	MLH1 Family*	83891(1) 83898(3) 83909(2) 83912(1)	252834
PRSS1	83891(1) 83898(15) 83909(10) 83912(1)	252773	MSH2	83891(1) 83898(48) 83909(32) 83912(1)	252837
PRSS1 Family*	83891(1) 83898(3) 83909(2) 83912(1)	252777	MSH2 Family*	83891(1) 83898(3) 83909(2) 83912(1)	252840
SPINK1	83891(1) 83898(12) 83909(8) 83912(1)	252780	MSH6	83891(1) 83898(54) 83909(36) 83912(1)	252853
SPINK1 Family*	83891(1) 83898(3) 83909(2) 83912(1)	252784	MSH6 Family*	83891(1) 83898(3) 83909(2) 83912(1)	252856
PRSS1, SPINK1, CFTR	83891(1) 83898(99) 83909(76) 83912(1)	252794	MLH1, MSH2	83891(1) 83898(99) 83909(68) 83912(1)	252844
<b>HEMATOLOGY</b>			PMS2	Please Contact Client Services	252847
<b>Beta Thalassemia</b>			PMS2 Family*	83891(1) 83898(3) 83909(2) 83912(1)	252850
HBB	83891(1) 83898(9) 83909(6) 83912(1)	130823	MLH1, MSH2, MSH6	83891(1) 83898(99) 83909(99) 83912(1)	252860
HBB Family*	83891(1) 83898(3) 83909(2) 83912(1)	130823F	MLH1, MSH2, MSH6, PMS2	Please Contact Client Services	252863
Prenatal: HBB	83891(1) 83898(9) 83909(6) 83912(1)	252867	<b>OPHTHALMOLOGY</b>		
Prenatal: HBB Family*	83891(1) 83898(3) 83909(2) 83912(1)	252870	<b>Retinal Degeneration (Bardet-Biedl Syndrome)</b>		
<b>METABOLIC</b>			BBS1	83891(1) 83898(45) 83909(30) 83912(1)	180101
<b>Galactosemia</b>			BBS1 Family*	83891(1) 83898(3) 83909(2) 83912(1)	180101F
GALT	83891(1) 83898(24) 83909(16) 83912(1)	252816	BBS2	83891(1) 83898(48) 83909(32) 83912(1)	180102
GALT Family*	83891(1) 83898(3) 83909(2) 83912(1)	252820	BBS2 Family*	83891(1) 83898(3) 83909(2) 83912(1)	180102F
<b>Wilson's Disease (WD)</b>			BBS1, BBS2	83891(1) 83898(93) 83909(62) 83912(1)	180199
ATP7B	83891(1) 83898(72) 83909(48) 83912(1)	252803	<b>Retinal Hemangioblastomas (von Hippel-Lindau Disease)</b>		
ATP7B Family*	83891(1) 83898(3) 83909(2) 83912(1)	252806	VHL	83891(1) 83898(9) 83909(6) 83912(1)	180201
<b>NEPHROLOGY</b>			VHL Family*	83891(1) 83898(3) 83909(2) 83912(1)	180201F
<b>Renal Cell Carcinoma (von Hippel-Lindau Disease)</b>			<b>PULMONOLOGY</b>		
VHL	83891(1) 83898(9) 83909(6) 83912(1)	170101	<b>Cystic Fibrosis (CF)</b>		
VHL Family*	83891(1) 83898(3) 83909(2) 83912(1)	170101F	CFTR	83891(1) 83898(90) 83909(60) 83912(1)	160101
<b>Renal Cysts and Diabetes Syndrome</b>			CFTR Family*	83891(1) 83898(3) 83909(2) 83912(1)	160101F
TCF2	83891(1) 83898(27) 83909(18) 83912(1)	170201	<b>UROLOGY</b>		
TCF2 Family*	83891(1) 83898(3) 83909(2) 83912(1)	170201F	<b>Congenital Absence of Vas Deferens (CAVD)</b>		
			CFTR	83891(1) 83898(90) 83909(60) 83912(1)	150101
			CFTR Family*	83891(1) 83898(3) 83909(2) 83912(1)	150101F

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