

Hematology Genetics

Single Gene and Targeted Analysis - CPT Codes

Single Gene order code: 4855			
Single Gene	Sequencing CPT Code	aCGH Deletion/Duplication CPT Code	Targeted Familial Variant (Order Code: 4970) CPT Code
ABCG5 Genetic Analysis	81479	81479	81479
ABCG8 Genetic Analysis	81479	81479	81479
ACTB Genetic Analysis	81479	81479	81479
ACTN1 Genetic Analysis	81479	81479	81479
ACVRL1 Genetic Analysis	81479	81479	81479
ADAMTS13 Genetic Analysis	81479	81479	81479
AK2 Genetic Analysis	81479	81479	81479
ANKRD26 Genetic Analysis	81479	81479	81479
ANO6 Genetic Analysis	81479	81479	81479
AP3B1 Genetic Analysis	81479	81479	81479
AP3D1 Genetic Analysis	81479	81479	81479
ARPC1B Genetic Analysis	81479	81479	81479
BLOC1S3 Genetic Analysis	81479	81479	81479
BLOC1S6 Genetic Analysis	81479	81479	81479
BTK Genetic Analysis	81479	81479	81479
CDC42 Genetic Analysis	81479	81479	81479
CLPB Genetic Analysis	81479	81479	81479
CSF3R Genetic Analysis	81479	81479	81479
CXCR2 Genetic Analysis	81479	81479	81479
CXCR4 Genetic Analysis	81479	81479	81479
CYCS Genetic Analysis	81479	81479	81479
DIAPH1 Genetic Analysis	81479	81479	81479
DTNBP1 Genetic Analysis	81479	81479	81479
EFL1 Genetic Analysis	81479	81479	81479
ELANE Genetic Analysis	81479	81479	81479
ENG Genetic Analysis	81479	81479	81479
EPHB4 Genetic Analysis	81479	81479	81479
ETV6 Genetic Analysis	81479	81479	81479

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<i>F2</i> (Factor II) Genetic Analysis	81479	81479	81479
<i>F5</i> (Factor V) Genetic Analysis	81479	81479	81479
<i>F7</i> (Factor VII) Genetic Analysis	81479	81479	81479
<i>F8</i> (Factor VIII) Genetic Analysis	81407	81406	81403
<i>F9</i> (Factor IX) Genetic Analysis	81238	81479	81403
<i>F10</i> (Factor X) Genetic Analysis	81479	81479	81479
<i>F11</i> (Factor XI) Genetic Analysis	81479	81479	81479
<i>F13A1</i> (Factor XIII-A) Genetic Analysis	81479	81479	81479
<i>F13B</i> (Factor XIII-B) Genetic Analysis	81479	81479	81479
<i>FERMT3</i> Genetic Analysis	81479	81479	81479
<i>FGA</i> Genetic Analysis	81479	81479	81479
<i>FGB</i> Genetic Analysis	81479	81479	81479
<i>FGG</i> Genetic Analysis	81479	81479	81479
<i>FLI1</i> Genetic Analysis	81479	81479	81479
<i>FLNA</i> Genetic Analysis	81479	81479	81479
<i>FYB1</i> Genetic Analysis	81479	81479	81479
<i>G6PC3</i> Genetic Analysis	81479	81479	81479
<i>GATA1</i> Genetic Analysis	81479	81479	81479
<i>GATA2</i> Genetic Analysis	81479	81479	81479
<i>GDF2</i> Genetic Analysis	81479	81479	81479
<i>GFI1</i> Genetic Analysis	81479	81479	81479
<i>GFI1B</i> Genetic Analysis	81479	81479	81479
<i>GGCX</i> Genetic Analysis	81479	81479	81479
<i>GINS1</i> Genetic Analysis	81479	81479	81479
<i>GNE</i> Genetic Analysis	81406	81479	81403
<i>GP1BA</i> Genetic Analysis	81479	81479	81479
<i>GP1BB</i> Genetic Analysis	81404	81479	81403
<i>GP6</i> Genetic Analysis	81479	81479	81479
<i>GP9</i> Genetic Analysis	81479	81479	81479
<i>HAX1</i> Genetic Analysis	81479	81479	81479
<i>HOXA11</i> Genetic Analysis	81479	81479	81479
<i>HPS1</i> Genetic Analysis	81479	81479	81479
<i>HPS3</i> Genetic Analysis	81479	81479	81479
<i>HPS4</i> Genetic Analysis	81479	81479	81479
<i>HPS5</i> Genetic Analysis	81479	81479	81479
<i>HPS6</i> Genetic Analysis	81479	81479	81479
<i>HRG</i> Genetic Analysis	81479	81479	81479
<i>ITGA2B</i> Genetic Analysis	81479	81479	81479
<i>ITGB3</i> Genetic Analysis	81479	81479	81479
<i>JAGN1</i> Genetic Analysis	81479	81479	81479
<i>KDSR</i> Genetic Analysis	81479	81479	81479
<i>KNG1</i> Genetic Analysis	81479	81479	81479
<i>LMAN1</i> Genetic Analysis	81479	81479	81479
<i>LYST</i> Genetic Analysis	81479	81479	81479

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<i>MCFD2</i> Genetic Analysis	81479	81479	81479
<i>MECOM</i> Genetic Analysis	81479	81479	81479
<i>MPIG6B</i> Genetic Analysis	81479	81479	81479
<i>MPL</i> Genetic Analysis (Inherited)	81479	81479	81479
<i>MYH9</i> Genetic Analysis	81479	81479	81479
<i>NBEA</i> Genetic Analysis	81479	81479	81479
<i>NBEAL2</i> Genetic Analysis	81479	81479	81479
<i>P2RY12</i> Genetic Analysis	81479	81479	81479
<i>PLA2G4A</i> Genetic Analysis	81479	81479	81479
<i>PLAU</i> Genetic Analysis	N/A	81479	N/A
<i>PLG</i> Genetic Analysis	81479	81479	81479
<i>PRKACG</i> Genetic Analysis	81479	81479	81479
<i>PROC</i> Genetic Analysis	81479	81479	81479
<i>PROS1</i> Genetic Analysis	81479	81479	81479
<i>RAC2</i> Genetic Analysis	81479	81479	81479
<i>RASA1</i> Genetic Analysis	81479	81479	81479
<i>RASGRP2</i> Genetic Analysis	81479	81479	81479
<i>RBM8A</i> Genetic Analysis	81479	81479	81479
<i>RNU4ATAC</i> Genetic Analysis	81479	81479	81479
<i>RUNX1</i> Genetic Analysis (Inherited)	81479	81479	81479
<i>SBDS</i> Genetic Analysis	81479	81479	81479
<i>SERPINA1</i> Genetic Analysis (available as Targeted Analysis, 4970, or included in panels ONLY)	N/A	N/A	81479
<i>SERPINC1</i> Genetic Analysis	81479	81479	81479
<i>SERPIND1</i> Genetic Analysis	81479	81479	81479
<i>SERPINE1</i> Genetic Analysis	81479	81479	81479
<i>SERPINF2</i> Genetic Analysis	81479	81479	81479
<i>SLC37A4</i> Genetic Analysis	81406	81479	81403
<i>SLFN14</i> Genetic Analysis	81479	81479	81479
<i>SMAD4</i> Genetic Analysis	81479	81479	81479
<i>SMARCD2</i> Genetic Analysis	81479	81479	81479
<i>SRC</i> Genetic Analysis	81479	81479	81479
<i>SRP19</i> Genetic Analysis	81479	81479	81479
<i>SRP54</i> Genetic Analysis	81479	81479	81479
<i>SRP68</i> Genetic Analysis	81479	81479	81479
<i>SRP72</i> Genetic Analysis	81479	81479	81479
<i>SRPRA</i> Genetic Analysis	81479	81479	81479
<i>STIM1</i> Genetic Analysis	81479	81479	81479
<i>STXBP2</i> Genetic Analysis	81479	81479	81479

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TFAZZIN Genetic Analysis	81406	81479	81403
TBXA2R Genetic Analysis	81479	81479	81479
TBXAS1 Genetic Analysis	81479	81479	81479
TCIRG1 Genetic Analysis	81479	81479	81479
THBD Genetic Analysis	81479	81479	81479
THPO Genetic Analysis	81479	81479	81479
TUBB1 Genetic Analysis	81479	81479	81479
USB1 Genetic Analysis (same as C16ORF57)	81479	81479	81479
VIPAS39 Genetic Analysis	81479	81479	81479
VKORC1 Genetic Analysis	81479	81479	81479
VPS13B Genetic Analysis	81408	81407	81403
VPS33B Genetic Analysis	81479	81479	81479
VPS45 Genetic Analysis	81479	81479	81479
VWF Genetic Analysis (All Exons)	81408	81408	81403
WAS Genetic Analysis	81406	81406	81479
WDR1 Genetic Analysis	81479	81479	81479
WIPF1 Genetic Analysis	81479	81479	81479

Targeted Testing

Targeted Testing	Order Code	Sequencing CPT Code	aCGH Deletion/Duplication CPT Code	Targeted Familial Variant (Order Code: 4970) CPT Code
F8 (Factor VIII) Intron 1 Inversion Analysis	1401	81403	N/A	N/A
F8 (Factor VIII) Intron 22 Inversion Analysis	1400	81403	N/A	N/A
F8 (Factor VIII) Inversion Analysis	1402	81403	N/A	N/A
VWD Platelet-Type Sequence Analysis	1289	81479	N/A (see GP1BA)	N/A (see GP1BA)
VWF Exon 28 Sequence Analysis	1284	81403	N/A (see VWF)	N/A (see VWF)
VWD Type 2N Sequence Analysis	1288	81405	N/A (see VWF)	N/A (see VWF)

For more information regarding Hematology Genetics, please visit www.versiti.org/hg

