

Category	Billing Code	Billing Code Description	Further Description	CPT Code
HLA Product-Related	A71	HLA select XMat PLT; HLA	Crossmatched platelet, HLA	
HLA Product-Related	B71	PLT Ag neg/other comp HLA	HLA antigen negative platelet	
HLA Product-Related	C71	HLA Select PLT Cat1: HLA	HLA selected platelet	
HLA Product-Related	K71	HPA-1a/PLA1 Neg PLT HLA	Antigen negative for HPA 1a	
HLA Product-Related	L71	PLT AgNeg/not HPA1aNegHLA	Antigen negative for HPA, other than 1a	
HLA STAT	755	HLA STAT Sample, routine hours	For STAT sample work-up requests, during routine hours	
HLA STAT	756	HLA STAT Sample, non-routine hours	For STAT sample work-up requests, during non-routine hours	
HLA STAT	D71	HLA STAT Product, routine hours	For STAT HLA product needs, during routine hours	
HLA STAT	G71	HLA STAT Product, non-routine hours	For STAT HLA product needs during non-routine hours	
HLA Testing	H86022	PLATELET CROSSMATCH, PER TEST	Charge 1 per Crossmatch test set-up	86022
HLA Testing	H86022W	PLATELET CROSSMATCH, PER WELL	Charge 1 per Crossmatch well; only used in select locations that charge per well	86022
HLA Testing	HLA008	HLA; SINGLE ANTIGEN	For use when a single antigen is requested	81373
HLA Testing	HLA009	HLA; ANTIBODY SCREENING	HLA Class I and II Screening	86828
HLA Testing	HLA012	HLA; Platelet Antibody Screen/Crossmatch	Platelet Crossmatch	86022
HLA Testing	HLA025	HLA; ANTIBODY SCREEN FOR TRANSFUSION, CLASS I	HLA Class I antibody screen	86829
HLA Testing	HLA033	HLA; MOLECULAR AB TYPING	HLA Class I HLA-A/B typing	81373 x2
HLA Testing	HLA04	PLATELET ANTIBODY SCREEN	Platelet antibody testing	86022
HLA Testing	HLA064	HLA;ANTIGEN TEST/PLATELET	Platelet antigen typing (HPA1a)	81400
HLA Testing	HLA072	HLA: A&B TYPING-FOR PLT TRANSFUSION	HLA Class I HLA-A/B typing	81373 x2
HLA Testing	HLA108	HLA; ANTIBODY SCREEN FOR TRANSPORT, CLASS I AND II	HLA Class I and II Screening	86828
HLA Testing	HLA109	HLA; ANTIBODY IDENTIFICATION, CLASS I, IgG	HLA Class I antibody ID	86832
HLA Testing	HLA111	HLA; ANTIBODY IDENTIFICATION, CLASS II, IgG	HLA Class II antibody ID	86833
HLA Testing	HLA126	HLA-DRB1 (INTERMED RESOLUTION)	HLA-DRB1 typing	81376
HLA Testing	HLA164	HLA select XM PLT, IRL	HLA selected platelet component, crossmatched, HLA	
IRL Ag Neg	A4I	RBC Ag neg 1 per unit	Red cell labeled with 1 antigen negative, regardless of specificity, IRL	86902
IRL Ag Neg	B4I	RBC Ag neg 2 per unit	Red cell labeled with 2 antigen negative, regardless of specificity, IRL	86902
IRL Ag Neg	C4I	RBC Ag neg 3 per unit	Red cell labeled with 3 antigen negative, regardless of specificity, IRL	86902
IRL Ag Neg	D4I	RBC Ag neg 4 per unit	Red cell labeled with 4 antigen negative, regardless of specificity, IRL	86902
IRL Ag Neg	E4I	RBC Ag neg 5 per unit	Red cell labeled with 5 antigen negative, regardless of specificity, IRL	86902
IRL Ag Neg	E5I	Hist Ag inquiry/unit	Unconfirmed (historic or serologic) results; product not labeled for antigen type. Results are historical or based on the results of a single test, or controls not available, unit in customer inventory, or testing performed using a specimen type not listed in the manufacturer's directions, per unit.	
IRL Ag Neg	F4I	RBC Ag neg 6 per unit	Red cell labeled with 6 antigen negative, regardless of specificity, IRL	86902
IRL Ag Neg	G4I	RBC Ag neg 7 per unit	Red cell labeled with 7 antigen negative, regardless of specificity, IRL	86902
IRL Ag Neg	H4I	RBC Ag neg 8 per unit	Red cell labeled with 8 antigen negative, regardless of specificity, IRL	86902
IRL Ag Neg	I4I	RBC Ag neg 9 per unit	Red cell labeled with 9 antigen negative, regardless of specificity, IRL	86902
IRL Ag Neg	N5I	Hist Ag/Ag NT/each Ag	Antigen-negative results based on historic serologic antigen testing on at least 2 prior donations, unable to type for antigen, per antigen, IRL	
IRL Ag Neg	R5I	Hist Ag/Ag unconf/each Ag	Antigen-negative results based on historic serologic antigen testing on at least 2 prior donations, antiserum available for typing, per antigen, IRL	
IRL Ag Neg	R7I	RBC Ag neg 10 per unit	Red cell labeled with 10 antigen negative, regardless of specificity, IRL	86902
IRL Ag Neg	S5I	Allele selected/unit	Allele selected unit, usually RH system, may/may not be labeled for other antigens, Serologic and molecularly-determined antigens, searches and recruitment charged separately, per unit, IRL	86902
IRL Ag Neg	T5I	Molecular type/each Ag	Molecular results, current or historic, may/may not be labeled for other antigens, serologic antigens charged separately, per antigen requested, IRL	86902
IRL Ag Neg	U5I	Special contract Ag/unit	For special program units, per unit, charge additional antigens via A4I-I4I, R7I, U7I, V7I, W5I, IRL	86902
IRL Ag Neg	U7I	RBC Ag neg 11 per unit	Red cell labeled with 11 antigen negative, regardless of specificity, IRL	86902
IRL Ag Neg	V7I	RBC Ag neg 12 per unit	Red cell labeled with 12 antigen negative, regardless of specificity, IRL	86902
IRL Ag Neg	W5I	RBC Ag neg 13 per unit	Red cells labeled with 13 or more antigen negative, regardless of specificity, charged with V7I, IRL	86902
IRL Miscellaneous	86077	MD Diagnostic Consultation		86077
IRL Miscellaneous	86078	MD Transfusion Reaction Consultation		86078
IRL Miscellaneous	REF71	IRL Education Activity	Educational activity performed or sponsored by IRL, per educational event, per attendee, IRL	
IRL Miscellaneous	V5I	Regionally-defined fee	Regionally defined surcharge/service fee for special programs/products NOT covered by any other codes, Example: transfusion services subscription fee	
IRL Platelet	J5I	PLT Component, crossmatch	PLT component, crossmatch compatible or weakly incompatible, per product distributed, IRL	86902
IRL Platelet	L5I	PLT Ab per test, IRL	Platelet antibody testing, used for two applications: 1) solid phase panel, per well tested excluding controls 2) incompatible platelet crossmatches when no product issued, charged per well tested excluding controls, IRL	86902
IRL Product-Related	A5I	ARDP high rare Ag/unit	Rare unit negative for high prevalence antigen meeting ARDP definitions, per unit, applied in addition to one of the codes A4I-I4I, R7I, U7I, V7I, W5I, IRL	
IRL Product-Related	B5I	Historic HgbS per unit	Historic Hemoglobin S results, product not labeled, per unit, IRL	
IRL Product-Related	B6I	Hemoglobin S, per test	Hemoglobin S testing, patient or donor, per test, IRL	
IRL Product-Related	D5I	Unit search fee for RBC	Fee charged to search and secure red cells, rare or phenotyped, per search ARC and non-ARC sources, IRL	

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IRL Product-Related	F5I	Rare/uncommon pheno/unit	Multiple common antigen negative (rare) meeting ARDP definitions, applied in addition to one of the codes A4I-I4I, R7I, U7I, V7I, D neg and c- or e- or D+ e-, IRL	
IRL Product-Related	G5I	Ag type hosp segment/Ag	Segments submitted by customer for test of record antigen typing, per antigen.	
IRL Product-Related	H5I	Ag Screen-pt serum/unit	Screening for unissued products OR investigative crossmatch testing such as adsorbed plasma or DTT treated when using patient serum to test donor red cells. Charge for the pre-selected or crossmatched product with neat plasma or untreated cell using M5I, O5I. Each test per unit screened.	86904
IRL Product-Related	J4I	Ag Scrn, spec order 1-10	Screening request to fill order, 1-10 units screened any number of Ags, unit fee separate, charge A4I-I4I, R7I, U7I, V7I, W5I separately, IRL	
IRL Product-Related	K4I	Ag Scrn, spec order 11-20	Screening request to fill order, 11-20 units screened, any number of Ags, unit fee separate, charge A4I-I4I, R7I, U7I, V7I, W5I separately, IRL	
IRL Product-Related	L4I	Ag Scrn, spec order 21-30	Screening request to fill order, 21-30 units screened, any number of Ags, unit fee separate, charge A4I-I4I, R7I, U7I, V7I, W5I separately, IRL	
IRL Product-Related	M4I	Ag Scrn, spec order 31-40	Screening request to fill order, 31-40 units screened, any number of Ags, unit fee separate, charge A4I-I4I, R7I, U7I, V7I, W5I separately, IRL	
IRL Product-Related	N4I	Ag Scrn, spec order 41-50	Screening request to fill order, 41-50 units screened, any number of Ags, unit fee separate, charge A4I-I4I, R7I, U7I, V7I, W5I separately, IRL	
IRL Product-Related	O4I	Ag Scrn, spec order 51-60	Screening request to fill order, 51-60 units screened, any number of Ags, unit fee separate, charge A4I-I4I, R7I, U7I, V7I, W5I separately, IRL	
IRL Product-Related	P4I	Ag Scrn, spec order 61-70	Screening request to fill order, 61-70 units screened, any number of Ags, unit fee separate, charge A4I-I4I, R7I, U7I, V7I, W5I separately, IRL	
IRL Product-Related	Q4I	Special Recruitment Prod	Fee for special recruitment activities to obtain antigen negative RBC and non RBC products, per search, IRL	
IRL Product-Related	X5I	IgA deficient component	Red cells, plasma or platelets, per component (historic or current IgA result), IRL	
IRL Stat	R4I	STAT Ag order routine hrs	STAT/Critical/Urgent antigen neg order or product (ex. deglyced), routine hours, IRL	
IRL Stat	REF33	STAT IRL sample non-rtn hours	STAT/Critical/Urgent Sample evaluation as defined indicated by hospital/patient clinical status on samples received outside routine business hours , IRL	
IRL Stat	S4I	STAT Ag order non-rtn hrs	STAT/Critical/Urgent antigen neg order or product (ex. deglyced), during non-routine hours, IRL	
IRL Stat	V4I	STAT IRL sample, routine hours	STAT/Critical/Urgent Sample evaluation as defined by hospital/patient clinical status performed during routine hours, routine hours as defined by regional IRL, IRL	
IRL Testing	85460	Fetal Cell Quantitation – KB test	Kleihauer Betke test for quantitation of fetal cells, per patient, IRL	85460
IRL Testing	86156	Cold Agglutinin screen	Cold agglutinin screen, per screen using ABO compatible, Type O and I-, RBCs, IRL	86156
IRL Testing	86157	Cold Agglutinin titer	Cold agglutinin titer and/or thermal amplitude test, per cell, per temperature phase, Excluding auto control, Dilution charged separately, IRL	86157
IRL Testing	86850	Antibody Screen, each media	Commercially-prepared screening cells, each media, each discrete set-up – not each reading, IRL	86850
IRL Testing	86860	Elution, each	Preparation of eluate, testing charged separately, Last wash is not charged, IRL	86860
IRL Testing	86870	Ab ID/each panel each media	A panel is defined as a pre-prepared panel, or 6 selected cells, Each serum/plasma technique (not each reading); if 1-3 cells tested, charge 86885 per cell, if 4-6 cells are tested charge 1 panel, If more than 6 cells are tested, total the number of cells tested, divide by 6 to obtain number of panels and charge any remainder cells (1-3) as selected cells, Auto control is not charged, IRL	86870
IRL Testing	86880	DAT, each antisera	Patient testing with antisera, excluding controls, IRL	86880
IRL Testing	86885	Ab ID, each selected reagent cell	Selected cells (up to 3) for antibody identification, each reagent red cell, each media, each discrete set-up (not each reading). More than 3 cells is charged as a panel (see 86870). Autocontrol is not charged, IRL	86885
IRL Testing	86886	Indirect titer, per Ab	Testing titration at antiglobulin phase, per each antibody specificity and antibody titer. Dilution charged separately (86976), IRL	86886
IRL Testing	86900	ABO Type	Blood typing, serologic ABO, patient testing only, IRL	86900
IRL Testing	86901	Rh(D)Type	Blood typing, serologic Rh(D), patient testing only, IRL	86901
IRL Testing	86905	RBC Ag, other than ABO or D, each	Blood typing, serologic RBC Ag, other than ABO or D, patient testing only, IRL	86905
IRL Testing	86906	Rh Phenotyping, (C c E e)	Blood typing, serologic Rh Phenotype (CcEe), test all 4 antigens, charge once CPT 86906, if all not tested, charge CPT 86905 for each antigen, patient testing only, IRL	86906
IRL Testing	86940	Hemolysins/agglutinins auto:each	Each tube, e.g. Donath Landsteiner Test set-up, IRL	86940
IRL Testing	86941	Hemolysins/agglutinins incubated	Each tube, e.g. Donath Landsteiner Test, incubated, IRL	86941
IRL Testing	86970	Pre-Rx RBCs w/chemicals/drugs, per cell	Pre-treatment of red cells with chemicals/drugs (DTT, EGA, AET, chloroquine, drugs, etc.), per cell per treatment, excluding auto control, in panel or screen testing. Testing using the treated cells charged separately, IRL	86970
IRL Testing	86971	Pre-treatment with enzymes, per cell	Pre-treatment with enzymes (e.g. ficin, papain, trypsin, neuraminidase), per cell, excluding auto control in panel or screen testing for antibody identification. Testing using the treated cells charged separately, Use 86978 for pretreating adsorbing cells, IRL	86971
IRL Testing	86972	Separation by density gradient, retics	Reticulocyte separation of autologous cells per aliquot, Testing charged separately, IRL	86972
IRL Testing	86975	Incubation, serum and drugs, each	Pretreatment of patient serum (DTT) for use in RBC antibody identification OR Incubations with drug solution (immune complex). Including preparation and set-up, each test. Testing charged separately, IRL	86975
IRL Testing	86976	Dilution of serum, per aliquot	Serial or master dilution, per aliquot, Titer testing charged with 86886 or 86157, IRL	86976
IRL Testing	86977	Incubation with inhibitors, per aliquot	Inhibitions using blood group substances, urine, plasma, etc., Controls not charged, Testing charged separately, IRL	86977
IRL Testing	86978	Differential/Auto Ads, each adsorption	Differential/Autologous Adsorption, warm or cold red cell adsorption using patient RBCs or known phenotypes, charge each adsorption, includes adsorbing cell pre-treatment, e.g. Enzymes, WARM, ZZAP, if used, Testing charged separately, IRL	86978
IRL Testing	REF07	Gel, red cell prep, each	Preparation of additional cells not provided by manufacturer, per cell prepared excluding auto control, IRL	

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IRL Testing	REF11	Solid Phase, red cell prep	Preparation of additional cells not provided by manufacturer, per cell prepared excluding auto control, Testing is charged separately, IRL	86970
IRL Testing	REF12	Miscellaneous Adsorptions, per adsorp	Red Cell Stroma, RESt, platelets, and HPC adsorptions, Testing charged separately, IRL	
IRL Testing	REF14	Thawing rare reagent red cells, per cell	Thawing rare reagent red cells from rare unit segments, glycerol or liquid nitrogen, per cell, Testing charged separately, IRL	
IRL Testing	REF15	Hypotonic Wash RBC separation	Hypotonic wash to obtain autologous red cells from Sickte Cell patient, testing charged separately, IRL	86975
IRL Testing	REF16	Concentration of fluids	Concentration of patient serum/plasma/eluante, e.g. by filters or freezing, Testing charged separately, IRL	
IRL Testing	REF17	Fetal Cell Quantitation, ELISA/Flow	ELISA/Flow cytometry test for quantitation of fetal cells, per patient, IRL	
IRL Testing	REF75	Saline Replacement	Saline replacement for investigation of rouleaux, Charge per recorded test result, IRL	
IRL Transfusion Service	K5I	Transfusion Service tagging, PLT, IRL		
IRL Transfusion Service	M5I	Immediate Spin crossmatch	Compatibility testing, immediate spin crossmatch, per unit, includes tagging unit, IRL	86920
IRL Transfusion Service	O5I	AGT phase of crossmatch	Compatibility testing, antiglobulin phase of the crossmatch, per unit, charge M5I for immediate spin reading, charge applies if AHG phase is read and recorded for test of record crossmatch, includes tagging unit, IRL	86922
IRL Transfusion Service	P5I	Electronic XM, each unit	Compatibility testing, immediate spin crossmatch, per unit, electronic result, IRL	86920
IRL Transfusion Service	Q5I	Frozen plasma thawing	Frozen Plasma thawing, per product thawed, Transfusion Service, IRL	86927
Molecular Testing	SR81400A	81105 HPA-1 Antigen Genotyping, SSP	This test is performed as part of HPA Panel that includes HPA-1a/b (formerly PLA1), -2a/b, -3a/b, -4a/b, -5a/b, -6a/b, -9a/b, -15a/b; for NAIT investigations, submission of both maternal and paternal specimens is recommended.	81105
Molecular Testing	SREF200B	81400 RHD SNP detection by RFLP	This testing may be performed when D variant testing is requested	81400
Molecular Testing	SREF200C	81400 RHCE SNP by RFLP	This testing may be performed as part of Rhce variant workup.	81400
Molecular Testing	SREF200D	81400 RHD Zygosity PstI PCR RFLP	This test is performed when RHD zygosity testing is requested.	81400
Molecular Testing	SREF250B	81401 RHD pseudogene & 455C by SSP	This test may be performed when RHD zygosity testing is requested.	81401
Molecular Testing	SREF250D	81401 Multiplex PCR, partial RHD	This testing may be performed when D variant testing is requested	81401
Molecular Testing	SREF250E	81401 RHD deletion detection, by SSP	This test may be performed when RHD zygosity testing is requested.	81401
Molecular Testing	SREF250H	81401 Multiplex PCR, Big C, Little C, RHD Psi, exon 4 and 7	This test is performed when RHD zygosity testing is requested and may be performed if D, C, c, E, e testing is requested.	81401
Molecular Testing	SREF250J	81400 Kidd genotyping, c.130 SSP	This testing may be performed when JK variant testing is requested	81400
Molecular Testing	SREF32	NML Sample, Urgent, routine hours		
Molecular Testing	SREF450	81403 RHCE genotyping, medium resolution	This testing may be performed when Rhce variant testing is requested such as to identify partial C, c, e, E status as well as V, VS, hrB, hrS. This may be performed as reflex from RHD genotyping.	81403
Molecular Testing	SREF500A	81403 High Resolution (gDNA gDNA Sanger), 2-5 exons ABO		81403
Molecular Testing	SREF500B	81403 High Resolution (gDNA gDNA Sanger), 2-5 exons ART4	This testing may be performed when DO variant testing is requested	81403
Molecular Testing	SREF500C	81403 High Resolution (gDNA gDNA Sanger), 2-5 exons RHCE	This testing may be performed as part of Rhce variant workup.	81403
Molecular Testing	SREF500D	81403 High Resolution (gDNA Sanger), 2-5 exons RHD	This testing may be performed when D variant testing is requested	81403
Molecular Testing	SREF500F	81403 High Resolution (gDNA Sanger), 2-5 exons ACKR1	This testing may be performed as part of FY variant workup.	81403
Molecular Testing	SREF500G	81403 High Resolution (gDNA Sanger), 2-5 exons glycoporin e	This testing may be performed when MNS variant testing is requested	81403
Molecular Testing	SREF500J	81403 High Resolution (gDNA Sanger), 2-5 exons SLC14A1	This testing may be performed when Jk variant testing is requested	81403
Molecular Testing	SREF500K	81403 High Resolution (gDNA Sanger), 2-5 exons KEL	This testing may be performed when KEL variant testing is requested	81403
Molecular Testing	SREF500L	81403 High Resolution (gDNA Sanger), 2-5 exons BCAM	This testing may be performed when LU variant testing is requested	81403
Molecular Testing	SREF500N	81403 High Resolution (gDNA Sanger), 2-5 exons CR1	This testing may be performed when KN antigen testing is requested	81403
Molecular Testing	SREF500R	81403 High Resolution (gDNA Sanger), 2-5 exons CROM	This testing may be performed when CR variant testing is requested	81403
Molecular Testing	SREF500T	81403 High Resolution (gDNA Sanger), 2-5 exons KLF1	This testing may be performed when LU or InLu testing is requested	81403
Molecular Testing	SREF500X	81403 High Resolution (gDNA Sanger), 2-5 exons XK	This testing may be performed when KEL null is suspected.	81403
Molecular Testing	SREF550A	81403 High Resolution (gDNA Sanger), 6-10 exons, ABO	This testing may be performed when ABO subgroup is suspected.	81403
Molecular Testing	SREF550C	81403 High Resolution (gDNA Sanger), 6-10 exons RHCE	This testing may be performed as part of Rhce variant workup.	81403
Molecular Testing	SREF550D	81403 High Resolution (gDNA Sanger), 6-10 exons RHD	This testing may be performed when D variant testing is requested	81403
Molecular Testing	SREF550G	81403 High Resolution (gDNA Sanger), 6-10 exons glycoporin	This testing may be performed when MNS variant testing is requested	81403
Molecular Testing	SREF550J	81403 High Resolution (gDNA Sanger), 6-10 exons SLC14A1	This testing may be performed when JK variant testing is requested	81403
Molecular Testing	SREF550K	81403 High Resolution (gDNA Sanger), 6-10 exons KEL	This testing may be performed when KEL variant testing is requested	81403
Molecular Testing	SREF550L	81403 High Resolution (gDNA Sanger), 6-10 exons BCAM	This testing may be performed when LU variant testing is requested	81403
Molecular Testing	SREF60	81479-Miscellaneous Molecular Testing	This code is typically used when nucleic acid extraction was performed without downstream testing, such as when sample quantity or quality is not suitable.	81479
Molecular Testing	SREF600K	81403 High Resolution (Sanger), 11-25 exons, KEL	This testing may be performed when KEL variant testing is requested	81403
Molecular Testing	SREF600L	81403 High Resolution (Sanger), 11-25 exons, BCAM	This testing may be performed when LU variant testing is requested	81403
Molecular Testing	SREF750C	81403 High Resolution (cdNA), RHCE	This testing may be performed as part of Rhce variant workup.	81403
Molecular Testing	SREF750D	81403 High Resolution (cdNA), RHD	This testing may be performed when D variant testing is requested	81403
Molecular Testing	SREF750G	81403 High Resolution (cdNA), glycoporins	This testing may be performed when MNS variant testing is requested	81403
Molecular Testing	SREF750J	81403 High Resolution (cdNA), SLC14A1	This testing may be performed when Jk variant testing is requested	81403
Molecular Testing	SREF750K	81403 High Resolution (cdNA), KEL	This testing may be performed when KEL variant testing is requested	81403
Molecular Testing	SREF750L	81403 High Resolution (cdNA), BCAM	This testing may be performed when LU variant testing is requested	81403
Molecular Testing	SREFABRT	81403 Medium resolution ABO genotyping	Real-time PCR to predict ABO phenotype including common subgroups. This panel also tests for known FUT1 and FUT2 mutations associated with para-Bombay and Bombay phenotypes, respectively.	81403
Molecular Testing	SREF-DQS	81403 unlicensed RBC panel	Panel includes C, c, E, e, V, VS, K, k, Kpa, Kpb, Jsa, Jsb, Fya, Fyb, Fyx, FY GATA, Jka, Jkb, M, N, S, s, U UVAR, Lua, Lub Dia, Dib, Coa, Cob, Doa, Dob, Hy, Joa, LWa, LWb, Sc1, Sc2, Hbc and Hbs. Only performed as reflex, typically from SREF-IVD, in consultation with client.	81403

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Molecular Testing	SREFHNA1	HNA-1a/1b/1c by SSP-PCR	Genotyping of FCGR3B for Human Neutrophil Antigen 1 (HNA-1) (also known as NA1, NA2, SH)	81400
Molecular Testing	SREFHNA3	HNA-3a/3b by SSP-PCR	Genotyping of SLC44A2 for Human Neutrophil Antigen 3 (HNA-3) (also known as 5b, 5a)	81400
Molecular Testing	SREFHNA4	HNA-4a/4bw by SSP-PCR	Genotyping of ITGAM for Human Neutrophil Antigen 4 (HNA-4) (also known as MART)	81400
Molecular Testing	SREFHNA5	HNA-5a/5bw by SSP-PCR	Genotyping of ITGAL for Human Neutrophil Antigen 5 (HNA-5) (also known as OND)	81400
Molecular Testing	SREFHNAP	HNA-1a/1b/1c, -3a/3b, -4a/4b, -5a/5b	Genotyping of FCGR3B, SLC44A2, ITGAM, ITGAL for HNA-1, -3, -4, -5, respectively	81400 x 4
Molecular Testing	SREFHPRT	HPA Panel	Real-time SSP-PCR to predict phenotype for HPA-1a (formerly called PLA1), HPA-1b, HPA-2a, HPA-2b, HPA-3a, HPA-3b, HPA-4a, HPA-4b, HPA-5a, HPA-5b, HPA-6a, HPA-6b, HPA-7a, HPA-7b, HPA-8a, HPA-8b, HPA-9a, HPA-9b, HPA-11a, HPA-11b, HPA-15a, HPA-15b; for NAIT investigations, submission of both maternal and paternal specimens is recommended.	81106, 81107, 81108, 81109, 81110, 81111, 81112
Molecular Testing	SREF-IVD	0001U xHEA licensed RBC panel	Panel includes C, c, E, e, V, VS, K, k, Kpa, Kpb, Jsa, Jsb, Fya, Fyb, Fyx, FY GATA, Jka, Jkb, M, N, S, s, U UVAR, Lua, Lub Dia, Dib, Coa, Cob, Doa, Dob, Hy, Joa, LWa, LWb, Sc1, Sc2, HbS.	0001U
Molecular Testing	SREF-RHD	81403 RHD genotyping, medium resolution	This testing may be performed when RhD variant testing is requested including to investigate serologic weak D phenotype and identify weak or partial D type. This may be performed as reflex from RHCE genotyping.	81403
Molecular Testing	SREF-RHZ	81403 RHD Hybrid Rhesus Box detection	This test is performed when RHD zygosity testing is requested.	81403
Molecular Testing	SREFSEQB	81403 High Resolution (Sanger), 1 exon ART4	This testing may be performed when YT variant testing is requested	81403
Molecular Testing	SREFSEQC	81403 High Resolution (Sanger), 1 exon RHCE	This testing may be performed as part of Rhce variant workup.	81403
Molecular Testing	SREFSEQD	81403 High Resolution (Sanger), 1 exon RHD	This testing may be performed when D variant testing is requested	81403
Molecular Testing	SREFSEQF	81403 High Resolution (Sanger), 1 exon ACKR1	This testing may be performed as part of FY variant workup.	81403
Molecular Testing	SREFSEQJ	81403 High Resolution (Sanger), 1 exon SLC14A1	This testing may be performed when JK variant testing is requested	81403
Molecular Testing	SREFSEQK	81403 High Resolution (Sanger), 1 exon KEL	This testing may be performed when KEL variant testing is requested	81403
Molecular Testing	SREFSEQL	81403 High Resolution (Sanger), 1 exon BCAM	This testing may be performed when LU variant testing is requested	81403
Molecular Testing	SREFSEQT	81403 High Resolution (Sanger), 1 exon KLF1	This testing may be performed when LU or InLu testing is requested	81403
Molecular Testing	SREFSEQX	81403 High Resolution (Sanger), 1 exon XK	This testing may be performed when KEL variant testing is requested	81403
Molecular Testing	SREFSEQY	81403 High Resolution (Sanger), 1 exon ACHE	This testing may be performed when LU variant testing is requested	81403
Molecular Testing	SREFSQGA	81403 High Resolution (Sanger), 1 exon glycophorin GYPA	This testing may be performed when MNS variant testing is requested	81403
Molecular Testing	SREFSQGB	81403 High Resolution (Sanger), 1 exon glycophorin GYPB	This testing may be performed when MNS variant testing is requested	81403
Molecular Testing	SREF-ZYG	81400x2, 81401x2 unlicensed RBC panel	This is a set of 4 tests performed when RHD zygosity testing is requested. SREF200D, SREF250B, SREF250H and SREF200B determine if the RHD*Psi allele hybrid rhesus box and RHD-RHCE hybrid allele are present.	81400 x 2 81401 x 2 unlicensed
National Reference Laboratory	NRL40	IgA Testing (<0.05mg/dL)	IgA testing of patient samples, NRLST	82784
National Reference Laboratory	NRL43	Anti-IgA testing	Immunoassay for anti-IgA Antibody, including for patients with IgA deficiency, NRLST	
National Reference Laboratory	NRL46	Fetal Maternal Hemorrhage by flow cytometry	Fetal Maternal Hemorrhage by flow cytometry, NRLST	
National Reference Laboratory	NRL50	Platelet Antibody Screen	Platelet antibody screen panel, solid phase, NRLST	86022
National Reference Laboratory	NRLSTAT	STAT National Reference Lab Sample	STAT/Critical/Urgent Sample evaluation as defined by hospital/patient clinical status as defined by regional NRLST	
National Reference Laboratory	PLT03	Human Platelet Antigen phenotyping	Human Platelet Antigen testing by serology, per antigen, includes HPA-1a (previously PLA1), NRLST	
National Reference Laboratory	PLT03F	Platelet Antigen typing by flow cytometry	Platelet antigen testing by serology, per antigen, NRLST	
National Reference Laboratory	PLT04	Platelet antibody detection	Platelet antibody detection, NRLST	
National Reference Laboratory	PLT04F	Platelet antibody detection by flow cytometry	Platelet antibody detection by flow cytometry, NRLST	
National Reference Laboratory	PLT06	Platelet Antibody ID, PSIFT	Platelet Antibody Identification using platelet suspension immunofluorescence, per test, NRLST	
National Reference Laboratory	PLT06F	Platelet Antibody Identification by flow cytometry	Platelet Antibody Identification by flow cytometry, NRLST	
National Reference Laboratory	PLT08	Drug-dependent Platelet Antibody Investigation	Drug-dependent Platelet Antibody Investigation, charged per drug tested, each drug, per case, NRLST	
National Reference Laboratory	PLT08F	Drug-dependent Platelet Antibody Investigation by flow cytometry	Drug-dependent Platelet Antibody Investigation by flow cytometry, per drug, NRLST	
National Reference Laboratory	REF44	Monocyte Monolayer Assay	MMA used to determine clinical significance of antibody, per sample, NRLST	
National Reference Laboratory	REF45	Special Antiglobulin Test	Direct Antiglobulin Test (DAT) performed using special methods to detect low levels of RBC-bound IgA, IgM, IgG and C3, NRLST	
National Reference Laboratory	SR86022	86022 Platelet crossmatch testing	Platelet antibody testing for antibody detection and crossmatching, per patient, per batch, NRLST	86022
National Reference Laboratory	SR86023	86023 Platelet Associated Immunoglobulin (Direct)	Direct antiglobulin test for Platelet Associated Immunoglobulin (IgG only) to aid in the diagnosis of autoimmune thrombocytopenia purpura (AITP), NRLST	86023
Neutrophil Lab	N86022	86022 Platelet crossmatch testing, NEU	Platelet antibody testing for antibody detection and crossmatching, per patient, per batch, NEU	86022
Neutrophil Lab	NEU01	Neutrophil Ag typing, Serology, NEU	Neutrophil Antigen Phenotyping for HNA-1a, -1b, -1c, -2, -3a, -and -4a (also known as NA1, NA2, SH, NB1, 5B, MART), NEU	
Neutrophil Lab	NEU03	HPA-1a antigen phenotyping, NEU	Platelet antigen phenotyping for HPA-1a (also known as PIA1), excluding controls, NEU	
Neutrophil Lab	NEU05	Drug Dependent Neutrophil Antibody Investigation	Drug-dependent Neutrophil Antibody Investigation, charged per drug tested, NEU	
Neutrophil Lab	NEU06	Extended Neutrophil Antibody ID (MAINA)	Extended Antibody identification evaluated by Monoclonal antibody immobilization of neutrophil antigens (MAINA), to rule out HLA antibodies and determine HNA antibody specificity, each Monoclonal Antibody, NEU	
Neutrophil Lab	NEU08	Platelet Antibody Identification	Platelet antibody identification using flow cytometry, NEU	
Neutrophil Lab	NEU10	86021 Neutrophil Antibody Identification by flow cytometry	Antibody identification; leukocyte antibodies, Neutrophil Antibody Identification (also known as Granulocyte Antibody Identification) using Granulocyte Immunofluorescence (GIF) by flow cytometry, NEU	86021
Neutrophil Lab	NEU11	86021 Neutrophil Antibody Identification by agglutination test	Antibody identification; leukocyte antibodies, Neutrophil Antibody Identification (also known as Granulocyte Antibody Identification) using Granulocyte Agglutination (GA) assay to detect and identify neutrophil antibodies, NEU	86021

Category	Billing Code	Billing Code Description	Further Description	CPT Code
Neutrophil Lab	NEU12	Neutrophil Crossmatch testing	Neutrophil Crossmatch test used to detect neutrophil antibodies and aid in the diagnosis of alloimmune neonatal neutropenia (ANN), autoimmune neutropenia (AIN) and transfusion-related acute lung injury (TRALI), NEU	86021
Product Related	C6I	Anti-CMV negative, per test	CMV negative component	
Product Related	M1M	Unit W/1 Empty Bag - EMP1	1 empty bag attached to component	
Product Related	M9B	Unit W/6 Empty Bags	6 empty bags attached to component	
Product Related	N1M	Unit W/2 Empty Bag - EMP2	2 empty bag attached to component	
Product Related	O1M	Unit W/3 Empty Bag - EMP3	3 empty bag attached to component	
Product Related	P1M	Unit W/4 Empty Bag - EMP4	4 empty bag attached to component	
Product Related	Q1M	Unit Less than 14 Days		
Product Related	T1M	Unit Less than 48 Hours		
Product Related	U1M	Unit Less than 5 Days	Component less than or equal to 5 days fresh	