

Patient Type	Ordered by Clinician in Epic	Epic to HT Interface code	Cerner Collection test	Cerner Collection Test Display in Cerner	Tubes to Draw
Patient; Renal; New	LR HLA Typing (Class I and Class II)	LRHLATY12	HLA CIABC R	HLA ABC R	1 - 10mL Pink or Lavender
			HLA CII RQP R	HLA RQP R	1 - 10mL Pink or Lavender
	Antibody Screen - PRA (Class I and Class II)	ABSPRA12	HLA AbScrPRA	HLA AbPRA	1 - 7mL GreyRedSST
	Antibody Screen - SAB (Class I and Class II)	ABSSAB12	HLA AbScr SAg	HLA AbSAg	1 - 7mL GreyRedSST
Patient; Renal; Pre-Transplant	Antibody Screen by PRA or SAB per schedule (Class I and Class II)	ABSPRE12	HLA AbScrPRA	HLA AbPRA	1 - 7mL GreyRedSST
	HLA Crossmatch, Allo	HLAXMAL	none	none	none
	HLA Crossmatch, Auto	HLAXMAU	HLA XM R	HLA XM R	1 - 7mL GreyRedSST and 5 - 10 mL Yellow ACD Sol'n A from <b>RECIPIENT</b>
Patient; Renal; Post-Transplant	Antibody Screen - DSA (Class I and Class II)	ABSDSA12	HLA AbScr SAg	HLA AbSAg	1 - 7mL GreyRedSST Red Top

Donor; Renal; Pre-Transplant	LR HLA Typing (Class I and Class II)	LRHLATY12	HLA CIABC D	HLA ABC D	1 - 10mL Pink or Lavender
			HLA CII RQP D	HLA RQP D	1 - 10mL Pink or Lavender
	HLA Crossmatch, Donor	HLAXMALD	HLA XM D	HLA XM D	5 - 10 mL Yellow ACD Sol'n A from <b>DONOR</b>
Patient; Non-Renal; Heart, Lung, Liver, or Pancreas; New	LR HLA Typing (Class I and Class II)	LRHLATY12	HLA CIABC R	HLA ABC R	1 - 10mL Pink or Lavender
			HLA CII RQP R	HLA RQP R	1 - 10mL Pink or Lavender
	Antibody Screen - SAB (Class I and Class II)	ABSSAB12	HLA AbScr SAg	HLA AbSAg	1 - 7mL GreyRedSST
Patient; Non-Renal; Heart, Lung, Liver, or Pancreas; Pre-Transplant	Antibody Screen - SAB (Class I and Class II)	ABSSAB12	HLA AbScr SAg	HLA AbSAg	1 - 7mL GreyRedSST
	HLA Crossmatch, Allo	HLAXMAL	None	None	None
	HLA Crossmatch, Auto	HLAXMAU	HLA XM R	HLA XM R	1 - 7mL GreyRedSST and 5 - 10 mL Yellow ACD Sol'n A from <b>RECIPIENT</b>
Patient; Non-Renal; Heart, Lung, Liver, or Pancreas; Post-Transplant	Antibody Screen - DSA (Class I and Class II)	ABSDSA12	HLA AbScr SAg	HLA AbSAg	1 - 7mL GreyRedSST
Donor; Non-Renal; Heart, Lung, Liver, Pre-Transplant	LR HLA Typing (Class I and Class II)	LRHLATY12	None; Donor lymph nodes (and possibly blood) will still need to be sent to lab.		

Patient; Bone Marrow; Pre-Transplant	LR HLA Typing (Class I and Class II)	LRHLATY12	HLA CIABC R	HLA ABC R	1 - 10mL Pink or Lavender
			HLA CII RQP R	HLA RQP R	1 - 10mL Pink or Lavender
	HR HLA Typing (Class I and Class II)	HRHLATY12	none	none	none
	Antibody Screen - SAB (Class I and Class II)	ABSSAB12	HLA AbScr SAg	HLA AbSAg	1 - 7mL GreyRedSST
Donor (Haplo); Bone Marrow; Pre-Transplant	LR HLA Typing (Class I and Class II)	LRHLATY12	HLA CIABC D	HLA ABC D	1 - 10mL Pink or Lavender
			HLA CII RQP D	HLA RQP D	1 - 10mL Pink or Lavender
	HR HLA Typing (Class II)	HRHLATY2	none	none	none
Donor (related); Bone Marrow; Pre-Transplant	LR HLA Typing (Class I and Class II)	LRHLATY12	HLA CIABC D	HLA ABC D	1 - 10mL Pink or Lavender
			HLA CII RQP D	HLA RQP D	1 - 10mL Pink or Lavender
Donor (NDMP/unrelated); Bone Marrow; Pre-Transplant	LR HLA Typing (Class I and Class II)	LRHLATY12	HLA CIABC D	HLA ABC D	1 - 10mL Pink or Lavender
			HLA CII RQP D	HLA RQP D	1 - 10mL Pink or Lavender
	HR HLA Typing (Class I and Class II)	HRHLATY12	No additional blood required.	none	none
Patient; Bone Marrow; Pre-Transplant	HLA Confirmatory Typing	HLACFMTYP	HLA CIABC R	HLA ABC R	1 - 10mL Pink or Lavender

Donor; Bone Marrow; Pre-Transplant	HLA Confirmatory Typing	HLACFMTYP	HLA CIABC D	HLA ABC D	1 - 10mL Pink or Lavender
Transfusion Medicine; Platelet Refractoriness	HLA Typing (HLA-A, HLA-B)	HLATYAB	HLA CIABC R	HLA ABC R	1 - 10mL Pink or Lavender
	Antibody Screen - SAB (Class I)	ABSSAB1	HLA AbScr SAg	HLA AbSAg	1 - 7mL GreyRedSST
Transfusion Medicine; TRALI workup	Patient HLA typing (Class I and Class II)	HLATYPAT	HLA CIABC R	HLA ABC R	1 - 10mL Pink or Lavender
			HLA CII RQP R	HLA RQP R	1 - 10mL Pink or Lavender
	Antibody Screen - SAB (Class I and Class II)	ABSSAB12	HLA AbScr SAg	HLA AbSAg	1 - 7mL GreyRedSST
Disease association	HLA-A*29 typing for uveitis and birdshot retinopathy	HLAA29	HLA CIABC R	HLA ABC R	1 - 10mL Pink or Lavender
	HLA-B*27 typing for ankylosing spondylitis	HLAB27LR	HLA CIABC R	HLA ABC R	1 - 10mL Pink or Lavender
	HLA-B*51 typing for Behcet's disease	HLAB51	HLA CIABC R	HLA ABC R	1 - 10mL Pink or Lavender
	HLA-B*15:02 typing for carbamazepine hypersensitivity	HLAB15	HLA CIABC R	HLA ABC R	1 - 10mL Pink or Lavender
	HLA-B*57:01 typing for abacavir hypersensitivity	HLAB57	HLA CIABC R	HLA ABC R	1 - 10mL Pink or Lavender
	HLA-B*58:01 typing for allopurinol hypersensitivity	HLAB58	HLA CIABC R	HLA ABC R	1 - 10mL Pink or Lavender
	HLA-DQB1*06:02 typing for narcolepsy	HLADQ6	HLA CII RQP R	HLA RQP R	1 - 10mL Pink or Lavender
	HLA-DR3~DQ2/DQ8 typing for celiac disease	HLACELIAC	HLA CII RQP R	HLA RQP R	1 - 10mL Pink or Lavender
	HLA typing for cancer immunotherapy (requires user input for locus and resolution)	HLACAIM	HLA CIABC R	HLA ABC R	1 - 10mL Pink or Lavender
	HLA Typing for Disease Association, Provider Specified (requires user input for allele and associated disease)	HLAOTHER	HLA CIABC R	HLA ABC R	1 - 10mL Pink or Lavender

