

Generic	
<b>HLA</b>	Human Leucocyte Antigen
<b>HLA antigen</b>	Nomenclature for group (family) of HLA alleles eg HLA – B7
<b>HLA allele</b>	Nomenclature for a subtype of a HLA antigen eg HLA-B*07:02
<b>HLA epitope</b>	Antibody binding target – subpart of a HLA allele.
Test Related	
<b>CDC</b>	Complement Dependent Cytotoxicity
<b>Luminex</b>	This technology combines advanced fluidics, optics and digital signal processing with microsphere technology to deliver multiplexed assay capabilities eg: SAB
<b>SAB</b>	Single Antigen Bead
<b>MFI</b>	Mean Fluorescence Intensity – value that indicates the amount of HLA antibody that is bound to a bead in the SAB assay. Note this is not a quantitative value.
<b>VXM</b>	Virtual Crossmatch
<b>FXM</b>	Flow cross match assay
<b>Channel Shift</b>	Flow crossmatch output indicating degree of shift from the neg control i.e. positivity
<b>NGS</b>	DNA sequencing technology (also called massively parallel sequencing) enables high resolution HLA typing through whole gene sequencing.
OrganMatch	
<b>OrganMatch</b>	Australia wide software that manages laboratory and clinical data for solid organ transplantation
<b>OrganMatch Transplantation Portal</b>	System access for transplant clinicians, coordinators and unit to their patient test results and matching history.
<b>OrganMatch Donation Portal</b>	System access for Donate Life agency coordinators
<b>mPRA</b>	Match Panel Reactive Antibody – the allele frequency of the HLA antigen in the Australian population (based on deceased donor pool) for Antigens used for exclusion or UA
<b>cPRA</b>	Calculated Panel Reactive Antibody – HLA frequency of the antibodies detected in a sample
<b>DSA</b>	Donor Specific Antibody.
<b>OOL</b>	Organ Offer List (previously called Organ Allocation List)
<b>AE- Antigens for exclusion</b>	HLA antigens that are used for excluding patients in matching algorithms. These HLA antigens would be considered high risk if proceeding to transplantation (also referred to as Unacceptable Antigens)
<b>UA – unacceptable antigens</b>	See antigens for exclusion
<b>Match Event</b>	A view of the comparison of both donor and recipient information as a result of matching algorithms or a comparison. HLA data is compared for mismatches and also contains DSA assessment. The OOL is a series of match event results
<b>Transplant Event</b>	Same as Match event but as result of the transplant – used to track post-transplant DSA
<b>Consolidated Antibodies</b>	A list of the highest MFI results for all the antibodies detected on the selected range of test results