

UCSF Immunogenetics and Transplantation Laboratory
Effective November 01, 2008

TEST DESCRIPTION
HLA Typing
HLA-A,B,C Typing (<i>Serology</i>)
HLA-B27 Typing
HLA-A,B,C Typing DNA (<i>Low/Intermediate Resolution</i>)
HLA-DRB1/DQB1 Typing DNA (<i>Low/Intermediate Resolution</i>)
HLA-A Typing DNA (<i>Low/Intermediate Resolution</i>)
HLA-B Typing DNA (<i>Low/Intermediate Resolution</i>)
HLA-C Typing DNA (<i>Low/Intermediate Resolution</i>)
HLA-DRB3/4/5 Typing (<i>High Resolution - Allele Level</i>)
HLA-A Typing (<i>High Resolution - Allele Level</i>)
HLA-B Typing (<i>High Resolution - Allele Level</i>)
HLA-C Typing (<i>High Resolution - Allele Level</i>)
HLA-DRB1 Typing (<i>High Resolution - Allele Level</i>)
HLA-DQA1 Typing (<i>High Resolution - Allele Level</i>)
HLA-DQB1 Typing (<i>High Resolution - Allele Level</i>)
HLA-DPB1 Typing (<i>High Resolution - Allele Level</i>)
Comprehensive HLA Typing (<i>High Resolution HLA-A,B,C,DRB1,DQB1; Allele Level</i>)
HLA Confirmatory Typing - Int Res HLA-A,B,C,DRB1 (<i>Typing previously done in the lab</i>)
HLA-A,B Expression (<i>For Null Alleles</i>)
Stat Fee for HLA Typing (<i>Per Requisition Form</i>)
Antibody Analysis
Cytotoxic Antibody Screen & PRA
HLA Class I & Class II Antibody Screen
HLA Class I PRA
HLA Class II PRA
Antibody Specificity Single Antigen ID, Class I
Antibody Specificity Single Antigen ID, Class II
HLA Class I Antibody Analysis with Titer
HLA Class II Antibody Analysis with Titer
Stat Fee for Antibody Screening (<i>Per Set-up</i>)
Crossmatching
B-Cell Crossmatch by Cytotoxicity
B-Cell Crossmatch by Cytotoxicity; DTT Treated
B-Cell Crossmatch by Cytotoxicity; with Titer
T-Cell Crossmatch by Cytotoxicity
T-Cell Crossmatch by Cytotoxicity; DTT Treated
T-Cell Crossmatch by Cytotoxicity; with Titer
B-Cell Crossmatch by Flow Cytometry
T-Cell Crossmatch by Flow Cytometry
B-Cell & T-Cell Crossmatch by Flow Cytometry
B-Cell Crossmatch by Flow Cytometry; with Titer
T-Cell Crossmatch by Flow Cytometry; with Titer
Stat Fee for Crossmatch (<i>Per Set-up</i>)
Engraftment Monitoring
In-Situ Hybridization X, Y
Pre-Transplant Chimerism Testing (<i>Determines Informative Loci</i>)
Post-Transplant Chimerism Testing by STR (<i>One Sample</i>)
Post-Transplant Chimerism Testing by STR (<i>Each Additional Sample & Subset</i>)
Stat Fee for Chimerism Testing (<i>Per Requisition Form</i>)
Other
KIR Genotype
Deceased Donor Testing
Serum Acquisition (<i>Includes Kits, Postage, Processing & Storage</i>)
Extra-region Serum Maintenance
Deceased Donor Cell Preparation & Storage
Immune Cell Function Assay