

HLA DQB1 High Resolution

Order Name: **HLA DQB1 (HR)**

Test Number: 5194345

Revision Date: 12/12/2022

TEST NAME	METHODOLOGY	LOINC CODE
HLA DQB1 High Resolution	See Test Notes	

SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	7 mL (3 mL)	EDTA Whole Blood	EDTA (Lavender Top)	Room Temperature
Alternate 1	See Instructions	Buccal swab	See Instructions	See Instructions
Instructions	<p><b>Notes:</b> 3 mL whole blood or four (4) buccal swabs</p> <p><b>Specimen Type:</b> Lavender-top (EDTA) tube or four (4) buccal swabs in a sealed envelope (buccal swab kit). When submitting buccal swabs please use a buccal swab kit provided by LabCorp. To obtain the buccal kit, please telephone 800-533-1037.</p> <p><b>Specimen Storage:</b> Maintain specimen at room temperature; protect from extreme heat or cold. Do NOT freeze.</p> <p><b>Specimen Collection:</b> Not Available</p> <p><b>Special Instructions:</b> If you have questions, please call 800-533-1037 (HLA customer service) for assistance in selecting the proper HLA test for the patient.</p> <p><b>Specimen Stability:</b> Ambient: Not Available, Refrigerated : Not Available, Frozen: Not Available</p>			

GENERAL INFORMATION	
Expected TAT	3 - 7 days
Clinical Use	<p>High resolution HLA typing is preferred for matching of bone marrow transplant donors and recipients. Other clinical indications may require high resolution typing to rule out alternative allele combinations.</p> <p>High resolution typing for DQB1 will meet the following criteria: All ambiguities within exons 2 and 3 will be resolved. Those ambiguities that remain will be reported as an allele code. This test is for single locus typing at high resolution.</p>
Performing Labcorp Test Code	167232
Notes	<p>Sequence-based typing (SBT), sequence-specific oligonucleotide probes (SSOP), and/or sequence-specific primers (SSP) as needed to obtain the required resolution.</p> <p>Labcorp Test Code: 167232</p>
CPT Code(s)	81382
Lab Section	Reference Lab