

Date Collected: 06/10/2025

Date Received: 06/10/2025

Date Reported: 06/24/2025

Fasting: No

Ordered Items: HLA A,B,DRB1,3,4,5 (IR); Chromosome, Blood, Routine; HLA DQA1, DQB1 (IR); HLA-C (HR); Count 15-20 cells, 2 Karyotype; Venipuncture; Chromosome Blood Routine 88230

Date Collected: 06/10/2025

HLA A,B,DRB1,3,4,5 (IR)

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
HLA-A ⁰¹		A*31:01:02G		
HLA-A ⁰¹		A*33:01:01G		
HLA-B ⁰¹		B*14:02:01G		
HLA-B ⁰¹		B*40:01:01G		
DRB1 ⁰¹		DRB1*01:02:01G		
DRB1 ⁰¹		DRB1*04:04:01G		
DRB3 ⁰¹		DRB3*-		
DRB3 ⁰¹		DRB3*-		
DRB4 ⁰¹		DRB4*01:01:01G		
DRB4 ⁰¹		DRB4*-		
DRB5 ⁰¹		DRB5*-		
DRB5 ⁰¹		DRB5*-		
HLA allele interpretation for all loci based on IMGT/HLA database version 3.53.0 This test was developed and its performance characteristics determined by Labcorp. It has not been cleared or approved by the Food and Drug Administration. The FDA has determined that such clearance or approval is not necessary. HLA Lab CLIA ID Number 34D0954530 HISTOCOMPATIBILITY SECTION DIRECTOR: Ruth P. Koester, PhD, F(ACHI)				
HLA Methodology ⁰¹	HLA results were obtained using "Next Generation Sequencing" (NGS). Supplemental procedures based on sequence based typing (SBT) and/or sequence specific oligonucleotide probes (SSOP) may be used as needed to obtain the required resolution. If you have questions, please call HLA customer service at 1-800-533-1037 or email at HLACS@Labcorp.com.			

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Chromosome, Blood, Routine

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Specimen Type ⁰²	Comment: BLOOD			
Cells Counted ⁰²	20			
Cells Analyzed ⁰²	20			
Cells Karyotyped ⁰²	2			
GTG Band Resolution Achieved ⁰²	500			
Cytogenetic Result ⁰²	Comment: 46, XY			
Interpretation ⁰²	Comment: NORMAL MALE KARYOTYPE Cytogenetic analysis of PHA stimulated cultures has revealed a MALE karyotype with an apparently normal GTG banding pattern in all cells observed. This result does not exclude the possibility of subtle rearrangements below the resolution of cytogenetics or congenital anomalies due to other etiologies. Technical Component-Processing performed at 1904 TW Alexander Dr, Research Triangle Park, NC 27709, Labcorp CLIA 34D1008914. Medical Director, Anjen Chenn, M.D., Ph.D. Technical Component-Partial chromosome analysis performed at LabCorp, CLIA 45D0674994. 7207 North Gessner Rd., Houston, TX 77040. Laboratory Director, Venkateswara R Potluri PhD.. Technical Component- Partial chromosome analysis performed at GBHOA5, LabCorp 7207 North Gessner Suite 101, Houston TX 77040, CLIA 45D0674994, Laboratory Director, Venkateswara R Potluri PhD.			
Director Review: ⁰²	Comment: Amanda Fortier Sussman, PhD, FACMG, Professional Component performed by, ASYUD11, Laboratory Corporation of America Holdings, CLIA 34D1008914, 1904 TW Alexander Dr, RTP, NC 27709. Medical Director, Anjen Chenn, MD, PhD			
PDF	.			

HLA DQA1, DQB1 (IR)

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
DQA1 ⁰¹		DQA1*01:EWDPH		
DQA1 ⁰¹		DQA1*03:EWCPZ		
DQB1 ⁰¹		DQB1*03:EWDKA		
DQB1 ⁰¹		DQB1*05:EWDKC		
Comment: ⁰¹	This test was performed using Polymerase Chain Reaction (PCR) and			

Date Collected: 06/10/2025

HLA DQA1, DQB1 (IR) (Cont.)

Sequence Specific Oligonucleotide Probes (SSOP) (Luminex) technique.
Sequence Based Typing (SBT) may be used as a supplemental method when necessary.
If you have questions, please call HLA customer service at 1-800-533-1037 or email at HLACS@Labcorp.com.

HLA-C (HR)

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
HLA-C ⁰¹		C*03:04:01:01		
HLA-C ⁰¹		C*08:02:01:01		
	The following alleles could not be ruled out:			
	C* 08:02:01:01/08:02:01:05/08:02:01:30			
	C* 03:04:01:01/03:04:01:02/03:04:01:10/03:04:01:12			
	/03:04:01:13/03:04:01:15/03:04:01:45/03:04:01:46			
	/03:04:01:47/03:04:01:49/03:04:01:51/03:04:01:64			

Disclaimer
The Previous Result is listed for the most recent test performed by Labcorp in the past 5 years where there is sufficient patient demographic data to match the result to the patient. Results from certain tests are excluded from the Previous Result display.

Icon Legend
▲ Out of Reference Range ■ Critical or Alert

Performing Labs
01: 2Q - Labcorp Burlington DNA, 1440 York Court, Burlington, NC 27215-3361 Dir: Gloria Haskell, PhD
02: YU - Labcorp RTP, 1904 TW Alexander Drive Ste C, RTP, NC 27709-0153 Dir: Anjen Chenn, MDPhD
For inquiries, the physician may contact Branch: 800-631-5250 Lab: 858-668-3700

<div>Patient Details</div> <div>Ramsdenstein, Benjamin</div> <div>726 SEABRIGHT AVE, SANTA CRUZ, CA, 95062</div> <div>Phone:</div> <div>Date of Birth: 10/30/1984</div> <div>Age: 40</div> <div>Sex: Male</div> <div>Patient ID:</div> <div>Alternate Patient ID:</div>	<div>Physician Details</div> <div>B RAMSDEN-S</div> <div>PREGIMMUNE CORP DBA PREGMUNE</div> <div>344 GROVE ST PMB 60570, JERSEY CITY, NJ, 073025923</div> <div>Phone: 201-409-4100</div> <div>Account Number: 29088990</div> <div>Physician ID: 1154841245</div> <div>NPI: 1154841245</div>	<div>Specimen Details</div> <div>Specimen ID: 161-338-1726-0</div> <div>Control ID: 60020287688</div> <div>Alternate Control Number:</div> <div>Date Collected: 06/10/2025 1440 Local</div> <div>Date Received: 06/10/2025 0000 ET</div> <div>Date Entered: 06/10/2025 1544 ET</div> <div>Date Reported: 06/24/2025 1805 ET</div>
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