

Client: Example Client ABC123
123 Test Drive
Salt Lake City, UT 84108
UNITED STATES

Physician: Doctor, Example

Patient: Patient, Example

DOB: 1/10/2015
Sex: Unknown
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 01/01/2017 12:34

HLA Class I Panel (ABC) by Next Generation Sequencing

ARUP test code 3002307

HLA Class I-Locus A*, Allele 1 11:01
Performed By:

HLA Class I-Locus A*, Allele 2 33:01
Performed By:

HLA Class I-Locus B*, Allele 1 13:02
Performed By:

HLA Class I-Locus B*, Allele 2 55:01
Performed By:

Bw, Allele 1 4
Performed By:

Bw, Allele 2 6
Performed By:

HLA Class I-Locus C*, Allele 1 03:03

H=High, L=Low, *=Abnormal, C=Critical

Unless otherwise indicated, testing performed at:

ARUP LABORATORIES | 800-522-2787 | aruplab.com
500 Chipeta Way, Salt Lake City, UT 84108-1221
Jonathan R. Genzen, MD, PhD, Laboratory Director

Patient: Patient, Example
ARUP Accession: 22-114-400520
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Page 1 of 3 | Printed: 12/21/2022 11:20:50 AM

Performed By:

HLA Class I-Locus C*, Allele 2

06:02

Performed By:

HLA Class I Panel, Interpretation

See Note

Performed By:

INTERPRETIVE INFORMATION: HLA Class I Panel (ABC) NGS

Purpose: To identify HLA-A, -B, and -C allelic polymorphisms on specimens for transplant candidates and their donors.
Methodology: PCR followed by next generation sequencing of HLA-A, -B and -C loci.
Analytical Sensitivity & Specificity: >99 percent.
Limitations: Rare diagnostic errors can occur due to primer site mutations.
Test Results: Results are reported as HLA locus (A, B, or C)* followed by the two-field (four digit) assigned allele.

Disclaimer Information:
HLA typing has been performed by one or more of the following methodologies: next generation sequencing (NGS) and/or sequence specific probe hybridization (SSOP). The NMDP code provides possible rare alleles that cannot be ruled out. Additional unknown DNA polymorphisms could exist outside of the regions analyzed, the significance of which is not known. This test was developed and its performance characteristics determined by the Histocompatibility & Immunogenetics laboratory at the University of Utah Health. It has not been cleared or approved by the US Food and Drug Administration (FDA). The FDA has determined that such clearance or approval is not necessary. This test is used for clinical purposes. It should not be regarded as investigational or for research. Histocompatibility & Immunogenetics laboratory is certified under the Clinical Laboratory Improvement Amendments of 1988 (CLIA-88) as qualified to perform high complexity clinical laboratory testing.
Performed at:

EER HLA Class I Panel, Interpretation

See Note

Access ARUP Enhanced Report using the link below:

-Direct access:

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
HLA Class I-Locus A*, Allele 1	22-114-400520	4/22/2022 4:18:00 AM	4/25/2022 7:25:12 AM	5/2/2022 9:30:00 AM

H=High, L=Low, *=Abnormal, C=Critical

Unless otherwise indicated, testing performed at:

HLA Class I-Locus A*, Allele 2	22-114-400520	4/22/2022 4:18:00 AM	4/25/2022 7:25:12 AM	5/2/2022 9:30:00 AM
HLA Class I-Locus B*, Allele 1	22-114-400520	4/22/2022 4:18:00 AM	4/25/2022 7:25:12 AM	5/2/2022 9:30:00 AM
HLA Class I-Locus B*, Allele 2	22-114-400520	4/22/2022 4:18:00 AM	4/25/2022 7:25:12 AM	5/2/2022 9:30:00 AM
Bw, Allele 1	22-114-400520	4/22/2022 4:18:00 AM	4/25/2022 7:25:12 AM	5/2/2022 9:30:00 AM
Bw, Allele 2	22-114-400520	4/22/2022 4:18:00 AM	4/25/2022 7:25:12 AM	5/2/2022 9:30:00 AM
HLA Class I-Locus C*, Allele 1	22-114-400520	4/22/2022 4:18:00 AM	4/25/2022 7:25:12 AM	5/2/2022 9:30:00 AM
HLA Class I-Locus C*, Allele 2	22-114-400520	4/22/2022 4:18:00 AM	4/25/2022 7:25:12 AM	5/2/2022 9:30:00 AM
HLA Class I Panel, Interpretation	22-114-400520	4/22/2022 4:18:00 AM	4/25/2022 7:25:12 AM	5/2/2022 9:36:00 AM
EER HLA Class I Panel, Interpretation	22-114-400520	4/22/2022 4:18:00 AM	4/25/2022 7:25:12 AM	5/2/2022 9:36:00 AM

END OF CHART

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