

Client: ARUP Example Report Only 500 Chipeta Way Salt Lake City, UT 84108 UNITED STATES

Physician: ARUP, ARUP

Patient: STR_POST, EXAMPLE DNR

DOB

Unknown Sex: **Patient Identifiers:** 41417 **Visit Number (FIN):** 41741

Collection Date: 8/15/2022 16:17

Chimerism, Posttransplant

ARUP test code 3005454

Chimerism Post, Specimen	Whole Blood
Chimerism Post, InformativeLoc	6
Chimerism Post, Percent Recip	0 %
Chimerism Post, Percent Donor	100 %
Chimerism Post, Margin Error	Not Applicable
Chimerism Post, Interpretation	Type Donor

Type Donor

This result has been reviewed and approved by ■

BACKGROUND INFORMATION: Chimerism, Posttransplant

INDICATION: Monitoring for bone marrow transplant patients; correlation with clinical status and consideration of the interval between bone marrow transplantation and testing is mecessary for proper interpretation of results.
METHODOLOGY: PCR followed by capillary electrophoresis.
Specimens are analyzed using 15 autosomal markers (D8S1179, D21S11, D7S820, CSF1PO, D3S1358, THO1, D13S317, D16S539, D2S1338, D19S433, ywa, TPOX, D18S51, D5S818, and FGA) and one gender marker (amelogenin). LIMIT OF DETECTION: 2 percent of minor cell population. LIMITATIONS: Diagnostic errors can occur due to rare sequence variations.

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the U.S. Food and Drug Administration. This test was performed in a CLIA-certified laboratory and is intended for clinical purposes.

VERIFIED/REPORTED DATES							
Procedure	Accession	Collected	Received	Verified/Reported			
Chimerism Post, Specimen	22-227-121368	8/15/2022 4:17:00 PM	8/15/2022 4:18:58 PM	8/15/2022 4:21:00 PM			
Chimerism Post, InformativeLoc	22-227-121368	8/15/2022 4:17:00 PM	8/15/2022 4:18:58 PM	8/15/2022 4:21:00 PM			

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: STR_POST, EXAMPLE DNR ARUP Accession: 22-227-121368 Patient Identifiers: 41417 Visit Number (FIN): 41741 Page 1 of 2 | Printed: 8/16/2022 10:25:36 AM



800-522-2787 | aruplab.com 500 Chipeta Way, Salt Lake City, UT 84108-1221 Jonathan R. Genzen, MD, PhD, Chief Medical Officer

Patient Report | FINAL

Chimerism Post, Percent Recip	22-227-121368	8/15/2022 4:17:00 PM	8/15/2022 4:18:58 PM	8/15/2022 4:21:00 PM
Chimerism Post, Percent Donor	22-227-121368	8/15/2022 4:17:00 PM	8/15/2022 4:18:58 PM	8/15/2022 4:21:00 PM
Chimerism Post, Margin Error	22-227-121368	8/15/2022 4:17:00 PM	8/15/2022 4:18:58 PM	8/15/2022 4:21:00 PM
Chimerism Post, Interpretation	22-227-121368	8/15/2022 4:17:00 PM	8/15/2022 4:18:58 PM	8/15/2022 4:21:00 PM

END OF CHART

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