

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

Physician: ARUP, ARUP

## Patient: STR\_POST, EXAMPLE MIX

DOB	
Sex:	Unknown
Patient Identifiers:	41419
Visit Number (FIN):	41743
<b>Collection Date:</b>	8/15/2022 15:39

## **Chimerism, Posttransplant**

ARUP test code 3005454	
Chimerism Post, Specimen	Whole Blood
Chimerism Post, InformativeLoc	5
Chimerism Post, Percent Recip	10 %
Chimerism Post, Percent Donor	90 %
Chimerism Post, Margin Error	2
Chimerism Post, Interpretation	Mixed
	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 necessary 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, vwa, 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

VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Chimerism Post, Specimen	22-227-120217	8/15/2022 3:39:00 PM	8/15/2022 4:04:46 PM	8/15/2022 4:14:00 PM
Chimerism Post, InformativeLoc	22-227-120217	8/15/2022 3:39:00 PM	8/15/2022 4:04:46 PM	8/15/2022 4:14:00 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 MIX ARUP Accession: 22-227-120217 Patient Identifiers: 41419 Visit Number (FIN): 41743 Page 1 of 2 | Printed: 8/16/2022 10:17:30 AM



Chimerism Post, Percent Recip	22-227-120217	8/15/2022 3:39:00 PM	8/15/2022 4:04:46 PM	8/15/2022 4:14:00 PM
Chimerism Post, Percent Donor	22-227-120217	8/15/2022 3:39:00 PM	8/15/2022 4:04:46 PM	8/15/2022 4:14:00 PM
Chimerism Post, Margin Error	22-227-120217	8/15/2022 3:39:00 PM	8/15/2022 4:04:46 PM	8/15/2022 4:14:00 PM
Chimerism Post, Interpretation	22-227-120217	8/15/2022 3:39:00 PM	8/15/2022 4:04:46 PM	8/15/2022 4:14:00 PM

END OF CHART

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

Unless otherwise indicated, testing performed at:

**ARUP LABORATORIES | 800-522-2787 | arupiab.com** 500 Chipeta Way, Salt Lake City, UT 84108-1221 Jonathan R. Genzen, MD, PhD, Laboratory Director Patient: STR\_POST, EXAMPLE MIX ARUP Accession: 22-227-120217 Patient Identifiers: 41419 Visit Number (FIN): 41743 Page 2 of 2 | Printed: 8/16/2022 10:17:30 AM