ARUP LABORATORIES | aruplab.com

500 Chipeta Way, Salt Lake City, Utah 84108-1221

phone: 801-583-2787, toll free: 800-522-2787

Tracy I. George, MD, Chief Medical Officer

Patient Age/Sex:

Male

Patient Report

Specimen Collected: 15-Jun-22 13:30

Chimerism, Post-Transplant | Received: 15-Jun-22 13:30 Report/Verified: 15-Jun-22 15:06

Procedure Result Units Reference Interval

Chimerism Post, Whole Blood

Specimen

Chimerism Post, 5

InformativeLoc

Chimerism Post, Percent 100 %

Recip

Chimerism Post, Percent 0 %

Donor

Chimerism Post, Margin Not Applicable

Error

Chimerism Post, Type Recipient * f1 i1

Interpretation

Result Footnote

f1: Chimerism Post, Interpretation

Section 79-1 of New York State Civil Rights Law requires informed consent be obtained from patients (or their legal guardians) prior to pursuing genetic testing. These forms must be kept on file by the ordering physician. Consent forms for genetic testing are available at www.aruplab.com. Incidental findings are not reported unless clinically significant but are available upon request.

This result has been reviewed and approved by

Test Information

il: Chimerism Post, Interpretation

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.

*=Abnormal, #=Corrected, C=Critical, f=Result Footnote, H-High, i-Test Information, L-Low, t-Interpretive Text, @=Performing lab

Unless otherwise indicated, testing performed at:

ARUP Laboratories

500 Chipeta Way, Salt Lake City, UT 84108

Laboratory Director: Tracy I. George, MD

ARUP Accession: 22-166-900115

Report Request ID: 16270614

Printed: 21-Jun-22 07:27

Page 1 of 1