

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 6/30/1947
Sex: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 01/01/2017 12:34

Leukemia/Lymphoma Phenotyping Evaluation by Flow Cytometry

ARUP test code 3001780

Leuk/Lymph Phenotype, Impression

see note

SAMPLE: PERIPHERAL BLOOD

IMPRESSION:

No abnormal myeloid, B cell, T cell, or NK cell population identified. See comment.

COMMENT:

As flow cytometry is an ancillary study, morphologic and clinical correlation will be required to make the final diagnosis. Please also correlate the results from this study with pending ancillary testing for proper interpretation.

ANALYSIS:

Differential:

Lymphocytes: 24%
Monocytes: 2%
Granulocytes: 74%

Blasts: 0.07%

Lymphocytes:

B-cells: 16%
T-cells: 61%
NK-cells: 19%

Kappa: Lambda Ratio: 1.5, polytypic

CD4:CD8 Ratio: normal at 1.7

Subset NK-cells: 80% of NK-cells

Positive: CD2, CD7 (dim), CD16, CD56, partial CD57

Negative: CD3, CD5, CD8

Phenotypic abnormality: dim CD7, of uncertain significance

Remaining NK-cells normal

Viability: 90%

Disclaimers: none

Markers run: Kappa, Lambda, CD19, CD5, CD23, CD10, CD38, CD200, CD20, CD45, CD57, CD7, CD4, CD2, CD56, CD8, CD3, CD16, CD14, CD33, CD13, CD117, CD11b, CD34, CD64, HLA-DR

These results have been reviewed and approved by [REDACTED]

INTERPRETIVE INFORMATION: Leuk/Lymph Phenotyping, Flow Cytometry

This test was developed and its performance characteristics

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: 22-003-115275
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Page 1 of 2 | Printed: 8/4/2022 7:40:40 AM

determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

Leuk/Lymph Phenotype, Source **Blood**

Number Of Markers **26 markers**

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Leuk/Lymph Phenotype, Impression	22-003-115275	1/3/2022 2:05:00 PM	1/4/2022 4:48:13 AM	1/5/2022 10:53:00 AM
Leuk/Lymph Phenotype, Source	22-003-115275	1/3/2022 2:05:00 PM	1/4/2022 4:48:13 AM	1/5/2022 10:53:00 AM
Number Of Markers	22-003-115275	1/3/2022 2:05:00 PM	1/4/2022 4:48:13 AM	1/5/2022 10:53:00 AM

END OF CHART

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: 22-003-115275
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Page 2 of 2 | Printed: 8/4/2022 7:40:40 AM