

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 4/14/2019
Sex: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 01/01/2017 12:34

DNA Cell Cycle Analysis - Ploidy and S-Phase

ARUP test code 0095155

Source:	BLOOD
DNA Analysis - Ploidy and S-Phase	Near-Dip In 750 patients with acute lymphoblastic leukemia (ALL), 36-40 percent of children and 18-38 percent of adults were aneuploid. Aneuploid ALL (DNA Index >1.16) in pediatric patients correlates with longer remission and disease-free survival, likely explained by increased sensitivity to antimetabolites. S-phase was not prognostic for treatment response or duration in ALL. [Blood 1995, 85:751-6; Cytometry, 1993, 14:492-496; Leuk Lymphoma, 1998, 31:507-19]. These results have been reviewed and approved by [REDACTED].

DNA Analysis S-Phase Percent	10.0 %
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DNA Analysis - Index.	1.10 INTERPRETIVE DATA: DNA Analysis - Ploidy and S-Phase The diagnostic and prognostic importance of tumor DNA content depends on the tumor type and source of tissue. Interpretive information, if available for the tumor type, is included with the DNA histogram. This test was developed and its performance characteristics 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.
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EER DNA, Ploidy and S-Phase	See Note
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VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Source:	22-105-115193	4/15/2022 3:06:00 PM	4/15/2022 3:06:53 PM	4/15/2022 3:10:00 PM
DNA Analysis - Ploidy and S-Phase	22-105-115193	4/15/2022 3:06:00 PM	4/15/2022 3:06:53 PM	4/15/2022 3:10:00 PM
DNA Analysis S-Phase Percent	22-105-115193	4/15/2022 3:06:00 PM	4/15/2022 3:06:53 PM	4/15/2022 3:10:00 PM
DNA Analysis - Index.	22-105-115193	4/15/2022 3:06:00 PM	4/15/2022 3:06:53 PM	4/15/2022 3:10:00 PM
EER DNA, Ploidy and S-Phase	22-105-115193	4/15/2022 3:06:00 PM	4/15/2022 3:06:53 PM	4/15/2022 3:10:00 PM

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

Unless otherwise indicated, testing performed at:

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: 22-105-115193
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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