

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 1/17/1954
Gender: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Myeloproliferative Disorders Panel by FISH

ARUP test code 2002360

MPD Panel by FISH

See Note (Ref Interval: Normal)
Test Performed: Myeloproliferative Disorders Panel by FISH (FISH MPD P)
Specimen Type: Bone marrow
Indication for Testing: Leukopenia, Pancytopenia

RESULT
Normal FISH Result

4q12 FIP1L1-PDGFR A Fusion: not detected
5q32 (PDGFRB) Rearrangement: not detected
8p11.2 (FGFR1) Rearrangement: not detected
t(9;22) BCR-ABL1 Fusion: not detected

INTERPRETATION
There was no evidence of FIP1L1-PDGFR A fusion due to 4q12 (CHIC2) deletion, 5q32 (PDGFRB) rearrangement, 8p11.2 (FGFR1) rearrangement, or BCR-ABL1 fusion due to translocation (9;22)(q34;q11.2).

This analysis was performed with the MPD panel probes PDGFR A (Abbott Molecular), PDGFRB, FGFR1 (CytoCell) and BCR/ABL1/ASS1 (Abbott Molecular). A total of 200 cells were scored for each probe.

Cytogenomic Nomenclature (ISCN):
nuc
ish(FIP1L1, CHIC2, PDGFR A, PDGFRB, FGFR1, D8Z2, ASS1, ABL1, BCR)x2[200]

This result has been reviewed and approved by [REDACTED]

A portion of this analysis was performed at the following location(s):
[REDACTED]

INTERPRETIVE INFORMATION: Myeloproliferative Disorders Panel by FISH

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.

EER FISH MPD P

See Note

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

Unless otherwise indicated, testing performed at:

Access ARUP Enhanced Report using the link below:



VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
MPD Panel by FISH	22-076-151972	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
EER FISH MPD P	22-076-151972	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

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: 22-076-151972
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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