

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 11/4/1932
Gender: Male
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Eosinophilia Panel by FISH

ARUP test code 2002378

Eosinophilia Panel by FISH

See Note (Ref Interval: Normal)

Specimen Received
Specimen Type: Bone Marrow
Reason for Referral: Eosinophilia FISH
Test Performed: FISH EOS P

NORMAL FISH RESULTS
4q12 (FIP1L1/CHIC2/PDGFR): rearrangement not detected
5q33.1 (PDGFRB): rearrangement not detected
8p11 (FGFR1): rearrangement not detected
16q22 (CBFB): rearrangement not detected

DIAGNOSTIC IMPRESSION:
Fluorescence in situ hybridization (FISH) analysis was performed with the eosinophilia panel probes: PDGFRA and CBFB (Abbott Molecular), and PDGFRB and FGFR1 (CytoCell). 200 interphase cells were scored for each probe combination.

This analysis showed normal results with no evidence of a rearrangement of these loci in 200 cells scored for each probe.

ISCN:
nuc ish(FIP1L1/CHIC2/PDGFR, PDGFRB, FGFR1, CBFB)x2[200]

This result has been reviewed and approved by Roger Schultz, Ph.D., FACMG

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

INTERPRETIVE INFORMATION: Eosinophilia Panel by FISH

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement A: aruplab.com/CS

EER FISH EOS P

See Note

[Redacted]

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

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Eosinophilia Panel by FISH	19-155-402300	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
EER FISH EOS P	19-155-402300	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