

Specimen Collected: 08-Jun-21 14:32

X-Eosinophilia Panel by FISH | Received: 09-Jun-21 17:17 Report/Verified: 09-Jun-21 17:23

Procedure	Result	Units	Reference Interval
Eosinophilia Panel by FISH	See Note ^{f1} ⁱ¹		Normal
EER FISH EOS P	See Note ^{f2}		

Result Footnote

f1: Eosinophilia Panel by FISH

Specimen Received
 Specimen Type: Peripheral Blood
 Reason for Referral: Eosinophilia
 Test Performed: FISH, EOS P

NORMAL FISH RESULTS
 4q12 (FIP1L1/CHIC2/PDGFR A): rearrangement not detected
 5q33.1 (PDGFR B): rearrangement not detected
 8p11 (FGFR1): rearrangement not detected

DIAGNOSTIC IMPRESSION:
 Fluorescence in situ hybridization (FISH) analysis was performed with the eosinophilia panel probes: PDGFR A (Abbott Molecular), PDGFR B 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 A,PDGFR B,FGFR1)x2[200]

f2: This result has been reviewed and approved by [REDACTED]
 EER FISH EOS P
 Access ARUP Enhanced Report using the link below:

-Direct access: [REDACTED]

Test Information

i1: Eosinophilia Panel by FISH
 INTERPRETIVE INFORMATION: Eosinophilia 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.

*=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

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