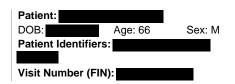


Eosinophilia Panel by FISH





ARUP Test Code: 2002378

Collection Date: 09/08/2023 Received in lab: 09/10/2023 Completion Date: 09/14/2023

Interpretation

Test Performed: Eosinophilia Panel by FISH (FISH EOS P)

Specimen Type: Peripheral Blood Indication for Testing: FISH EOS P

RESULT

Normal FISH Result

4q12 FIP1L1-PDGFRA Fusion: not detected 5q32 (PDGFRB) Rearrangement: not detected 8p11.2 (FGFR1) Rearrangement: not detected

INTERPRETATION

There was no evidence of FIP1L1-PDGFRA fusion due to 4q12 (CHIC2) deletion, 5q32 (PDGFRB) rearrangement, or 8p11.2 (FGFR1) rearrangement.

This analysis was performed with the EOS panel probes PDGFRA (Abbott Molecular), PDGFRB, and FGFR1 (CytoCell). A total of 200 cells were scored for each probe.

Cytogenomic Nomenclature (ISCN): nuc ish(FIP1L1,CHIC2,PDGFRA,PDGFRB,FGFR1,D8Z2)x2[200]

This result has been reviewed and approved by

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

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









Patient: ARUP Accession: 23-251-402031