

Patient: [REDACTED]
DOB: [REDACTED] Age: 86 Gender: M
Patient Identifiers: [REDACTED]
Visit Number (FIN): [REDACTED]

Client: [REDACTED]
Physician: [REDACTED]

ARUP Test Code: 2002378
Collection Date: 05/29/2019
Received in lab: 06/04/2019
Completion Date: 06/09/2019

Interpretation

Specimen Received
Specimen Type: Bone Marrow
Reason for Referral: Eosinophilia FISH
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
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 A, PDGFR B, 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):

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

