

**Laboratory Investigation Report** 

Patient Name Centre Age/Gender OP/IP No/UHID MaxID/Lab ID Collection Date/Time Ref Doctor Reporting Date/Time

## **Molecular Diagnostics**



## **AML Molecular Profile**

PCR, Fragment Analysis, Real Time PCR

Gene	Variant	Results
CBFB-MYH11	Type A/Type E/Type D	Not Detected
BCR-ABL1	Major	Not Detected
BCR-ABL1	Minor	Not Detected
PML-RARA	BCR1/BCR2/BCR3	Not Detected
AML1-ETO	RUNX1-RUNX1T1	Not Detected
C-KIT	D816V	Not Detected
NPM1	Type A/Type B/Type D	Not Detected
FLT3	TKD (D835Y & D835V)	Not Detected
FLT3	ITD	Not Detected
t(6:9)	DEK/NUP214	Not Detected

## Comments:

This real time PCR test is for qualitative detection of diagnostic and prognostic markers of acute lymphoblastic leukemia (ALL)/Acute myeloid leukemia (AML )in peripheral blood or bone marrow samples.

Chromosomal mutations and expression of fusion gene transcripts affects normal functions of the genes, which cause ALL/AML . It gives information to classify ALL/AML and determine the prognosis and therapy of the patient.

## Kindly correlate with clinical findings

\*\*\* End Of Report \*\*\*

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Test Performed at :910 - Max Hospital - Saket M S S H, Press Enclave Road, Mandir Marg, Saket, New Delhi, Delhi 110017 Booking Centre: 1103 - Max Hospital Saket(East Block), 1, 2, Press Enclave Marg, Saket Institutional Area, Saket, New Delhi The authenticity of the report can be verified by scanning the Q R Code on top of the page

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