

**Laboratory Investigation Report**

Patient Name	: Mr.Shlok Rahal	Centre	: 794 - Max Hospital - Vaishali
Age/Gender	: 8 Y 4 M 21 D /M	OP/IP No/UHID	: IP/268154/VSH-SG-3709/
MaxID/Lab ID	: VSLI.548713/0369012415339	Collection Date/Time	: 11/Jan/2024 03:14PM
Ref Doctor	: Dr.Esha Kaul	Reporting Date/Time	: 13/Jan/2024 03:40PM

Molecular Diagnostics

SIN No:VSH1974594

Acute Leukemia Multiplex PCR**Methodology :**

Real Time Polymerase Chain Reaction (RT-PCR)

Results :

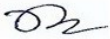
Chromosomal Alteration	Genes Involved	Results
t(1;19) (q23;p13)	TCF3-PBX1 (E2A-PBX1)	Not Detected
t(4;11) (q21;q23)	MLL-AF4	Not Detected
t(9;11) (p21;q23)	MLL-AF9	Not Detected
t(9;22) (q34;q11)	BCR-ABL1 (Major)	Not Detected
t(9;22) (q34;q11)	BCR-ABL1 (Minor/Micro)	Not Detected
t(11;19) (q23;p13.3)	MLL-ENL	Not Detected
t(12;21) (p13;q22)	ETV6-RUNX1 (TEL-AML1)	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 *****

Dr. Nitin Dayal, M.D.
Principal Consultant & Head,
Haematopathology



Dr Atul Thatai, Ph.D
Director
Molecular and Cyto Genomics

Test Performed at :910 - Max Hospital - Saket M S S H, Press Enclave Road, Mandir Marg, Saket, New Delhi, Delhi 110017

Booking Centre :794 - Max Hospital - Vaishali, W-3, Sector-1, Vaishali, Ghaziabad-201012, U.P

The authenticity of the report can be verified by scanning the Q R Code on top of the page

Page 1 of 1

Max Lab Limited (A Wholly Owned Subsidiary of Max Healthcare Institute Ltd.)

Max Lab, Max Super Speciality Hospital, Vaishali: W-3, Sector-1, Vaishali, Ghaziabad-201012, (U.P.),
Phone: +91-0120-4173 000, 4188 000 | (CIN No.: U85100DL2021PLC381826)

Helpline No. 7982 100 200 | www.maxlab.co.in | feedback@maxlab.co.in

Conditions of Reporting: 1. The tests are carried out in the lab with the presumption that the specimen belongs to the patient name as identified in the bill/test request form. 2. The test results relate specifically to the sample received in the lab and are presumed to have been generated and transported per specific instructions given by the physicians/laboratory. 3. The reported results are for the information and interpretation by the referring doctor only. 4. Some tests are referred to other laboratories to provide a wider test menu to the customer. 5. Max Healthcare shall in no event be liable for accidental damages loss, or destruction of specimen which is not attributable to any direct and mala fide act or omission of Max Healthcare or its employees. Liability of Max Healthcare for deficiency of services, or other errors and omissions shall be limited to fee paid by the patient for the relevant laboratory services.



MC-2714