



Sample ID: 00-123456789

Date: 30 Jul 2020

1 of 24

Sample Type: Blood
 Sample ID: 3456

Primary Tumor Site:
 Sample Collected:

Lymph node
 12-20-15

Sample Cancer Type: Acute Myeloid Leukemia

Relevant Acute Myeloid Leukemia Findings

Gene	Finding	Gene	Finding
ABL1	Not detected	MECOM	Not detected
ASXL1	Not detected	MLLT3	Not detected
CEBPA	Not detected	MYH11	Not detected
CREBBP	Not detected	NPM1	NPM1 W288fs
FLT3	FLT3 ITD mutation	NUP214	Not detected
IDH1	Not detected	RARA	Not detected
IDH2	Not detected	RUNX1	Not detected
KMT2A	Not detected	TP53	Not detected

Relevant Biomarkers

Genomic Alteration	Annotations
<i>FLT3 ITD mutation</i>
<i>NPM1 W288fs</i>

Tier	Genomic Alteration	Annotations
IA	<i>FLT3 ITD mutation</i> fms related tyrosine kinase 3 Locus: chr13:28608269 Transcript: NM_004119.2
IA	<i>NPM1 W288fs</i> nucleophosmin 1 Locus: chr5:170837543 Transcript: NM_002520.6