Test Definition: FFLT3

FLT3 Mutation Testing

Reporting Title: FLT3 (ITD) and D835 Variant Det
Performing Location: Laboratory For Pers

Specimen Requirements:

Submit only 1 of the following specimens:

Note: 1. If also ordering a Mayo test, send separate specimens
2. Clinical reason for referral (AML or CML) is required
3. Specimen source is required
4. Date of collection is required

Blood
Draw blood in a lavender-top (EDTA) or yellow-top (ACD) tube(s). Send 4 mL EDTA or ACD whole blood refrigerate.

Bone Marrow
Collect bone marrow in a lavender-top (EDTA) or yellow-top (ACD) tube(s). Send 3 mL EDTA or ACD bone marrow refrigerate.

DNA
1 ug previously isolated DNA shipped refrigerate.

Specimen Type	Temperature	Time
Varies	Refrigerated (preferred)	7 days
	Ambient	72 hours

Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Type	Reportable
FFLT3	Z3005	Reason for Referral	Plain Text	Yes
FFLT3	Z1003	Specimen	Plain Text	Yes

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
Z3005	Reason for Referral	Alphanumeric		In Process
Z1003	Specimen	Alphanumeric		In Process

Result ID	Reporting Name	Type	Unit	LOINC®
Z1004	FLT3 Internal Tandem Duplication	Alphanumeric		In Process
Z1005	FLT3 D835 Variant	Alphanumeric		In Process
Z1006	Comment	Alphanumeric		In Process
Z1007	Interpretation	Alphanumeric		In Process

CPT Code Information:

83891 - Isolation or extraction of highly purified nucleic acid
83898 x2 - Amplification of patient nucleic acid, single primer pair, each primer pair
83892 - Enzymatic digestion
83909 x2 - Separation and identification by capillary electrophoresis
83912 - Interpretation and report

Reference Values:

Negative

Test Performed by: Laboratory for Personalized Molecular Medicine
6330 Nancy Ridge Drive, Suite 106
San Diego, CA 92121