

Laboratory Medicine - Test Information Guide FLT3 (ITD - D835 mutations)-NPM1

Alternate Name:	AML
Department:	Flow Cytometry
STAT Test Available:	N/A
TAT (Days):	Refer to Reference Laboratory
Specimen Type:	Peripheral Blood - 4 EDTA (LAVENDER) Bone Marrow Aspirate - 1 EDTA (LAVENDER)
Collection Information & Patient Prep:	
•	Only done on samples with a normal karyotype, require a cytogenetics report. Sample must be received Monday - Thursday by 1645 and Friday by 1000 (exclude STAT Holidays) to the Flow Cytometry Laboratory for referral to testing facility. Transport all specimens in a sealed biohazard bag maintaining a barrier between the specimen and documentation. Transport all specimens at ambient temperature.
Methodology:	Contact Reference Laboratory for Methodology 416-340-4800 X 5739
Requisition:	UHN Requisition UHN - Cancer Cytogenetics & Molecular Diagnostics Laboratories. University Health Network - Cancer Cytogenetics & Molecular Diagnostics Laboratories - completion of all required information for testing to proceed including ordering physician, sample type, current patient status and testing required
Critical Result Ranges:	N/A
Testing Referred To:	University Health Network - Molecular Diagnostics Laboratory
Sample Volume:	20mL Peripheral Blood 1 - 2mL Bone Marrow Aspirate
Unit of Measure:	Interpretative Comment
Image:	
Reference Ranges:	



Laboratory Medicine - Test Information Guide FLT3 (ITD - D835 mutations)-NPM1