

JAK2 V617F Mutation Detection

Order Name: **JAK2B**
Revision Date: 10/21/2019

TEST NAME		METHODOLOGY		LOINC CODE
JAK2 V617F Mutation Detection				
SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	4.0 mL (1.0 mL)	Whole Blood	Lavender Top K2 EDTA	Room Temperature
Alternate 1	4.0 mL (1.0 mL)	EDTA Whole Blood	ACD (Yellow top)	Room Temperature
Instructions	Specimen must arrive within 7 days of collection.			
Reference Range	An interpretive report will be provided.			
Methodology	Point Mutation Detection in DNA using Quantitative Polymerase Chain Reaction (PCR)			

GENERAL INFORMATION	
Testing Schedule	Monday -Friday; 12 p.m.
Expected TAT	3 Days
Notes	Specimen Stability: Ambient (preferred) - 7 Days Refrigerated - 7 Days
CPT Code(s)	81270
Lab Section	NRLS-Mayo Medical Laboratories