

## JAK2 Mutation Exon12 Analysis

Order Name: **JAK2 Ex12 Mut**  
 Test Number: 6906911  
 Revision Date: 10/01/2022

TEST NAME	METHODOLOGY	LOINC CODE
JAK2 Exon 12 Mutation	Polymerase Chain Reaction	

### SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	6 mL (2 mL)	Whole Blood	EDTA (Lavender Top)	Refrigerated
Alternate 1	6 mL (2 mL)	Bone Marrow	EDTA (Lavender Top)	Refrigerated

**Instructions**  
**CRITICAL: Do not open or share tube.**  
 Ship ambient and overnight for Monday - Friday receipt at Labcorp Oklahoma, Inc. Central Lab.  
 Stability: Ambient 5 days, Refrigerated 5 day, Frozen Unacceptable

If JAK2 V617F testing has already been performed, please contact the laboratory to determine if additional specimen will be required for JAK2 exon 12 testing.

### GENERAL INFORMATION

Testing Schedule	Mondays
Expected TAT	Within 7 day(s) from set up
Notes	<p>Alternate Names: JAK2 exon 12 Mutation Analysis, Janus Tyrosine Kinase 2 Gene, Myeloproliferative Neoplasm (MPN)            Reference Lab: Tricore            Test Code: MDEX12  <a href="#">Click Here</a> to view information on the Tricore website.</p> <p><b>Pre-requisite - JAK2 V617F Mutation Analysis</b> MUST be ran &amp; reported as "NOT DETECTED" PRIOR to ordering the MPN Molecular Profile. If JAK2 V617F Mutation Analysis has not been previously ran on your patient, please order "<b>JAK2 MUTAT (9100185)</b>" and submit a separate specimen for testing. Specimen submitted for MPN Molecular Profile will be kept at optimal stability for testing until initial testing has been reported.</p>
CPT Code(s)	CPT: 81279 G0452-26
Lab Section	Reference Lab