

**MPN Molecular Profile**


Order Name: **MPN Prof**  
Test Number: 6906925  
Revision Date: 10/01/2022

TEST NAME	METHODOLOGY	LOINC CODE
<a href="#">JAK2 Mutation Exon12 Analysis</a>	<a href="#">Polymerase Chain Reaction</a>	
<a href="#">Calreticulin Mutation Analysis</a>	<a href="#">Polymerase Chain Reaction</a>	
<a href="#">MPL Mutation Analysis</a>	<a href="#">Polymerase Chain Reaction</a>	

**SPECIMEN REQUIREMENTS**

Specimen	Specimen Volume (mL)	Specimen Type	Specimen Container	Transport Environment
<b>Preferred</b>	<b>6 mL (4 mL)</b>	<b>Whole Blood</b>	<b>EDTA (Lavender Top)</b>	<b>Refrigerated</b>
<b>Alternate 1</b>	<b>6 mL (4 mL)</b>	<b>Bone Marrow</b>	<b>EDTA (Lavender Top)</b>	<b>Refrigerated</b>
<b>Instructions</b>	Ship ambient and overnight for Monday - Friday receipt at Labcorp Oklahoma, Inc. Central Lab. Stability: Ambient 5 days, Refrigerated 5 day, Frozen Unacceptable			

**GENERAL INFORMATION**

<b>Testing Schedule</b>	Tuesday
<b>Expected TAT</b>	Within 1-8 day(s) from set up
<b>Clinical Use</b>	Reference Lab: Tricore Test Code: MDEX12 for JAK2 exon12 Mutation Analysis Test Code: MDCALR for Calreticulin Mutation Analysis Test Code: MDMPM for MPL Mutation Analysis
<b>Notes</b>	<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 "<a href="#">JAK2 MUTAT (9100185)</a>" 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> <p><a href="#">Click here</a> for Molecular Pre-Authorization information.</p>
<b>CPT Code(s)</b>	JAK2 Exon 12 - 81279 G0452-26 CALR Mut - 81219 G0452-26 MPL Mut - 81338 G0452-26
<b>Service Provided By</b>	 <b>labcorp</b> Oklahoma, Inc.