

Reporting Title: MPN, CALR Gene Mutation, Exon 9
Performing Location: Rochester

Ordering Guidance:

Shipping Instructions:
Specimen must arrive within 7 days of collection.

Necessary Information:
The following information is required:

- 1. Pertinent clinical history
- 2. Clinical or morphologic suspicion
- 3. Date of collection
- 4. Specimen source

Specimen Requirements:
Submit only 1 of the following specimens:

Specimen Type: Whole blood
Container/Tube: Lavender top (EDTA) or yellow top (ACD solution B)
Specimen Volume: 3 mL
Collection Instructions:

- 1. Invert several times to mix blood.
- 2. Label specimen as blood.
- 3. Send whole blood specimen in original tube. **Do not aliquot.**

Specimen Stability Information: Ambient (preferred)/Refrigerate

Specimen Type: Bone marrow
Container/Tube: Lavender top (EDTA) or yellow top (ACD solution B)
Specimen Volume: 2 mL
Collection Instructions:

- 1. Invert several times to mix bone marrow.
- 2. Label specimen as bone marrow.
- 3. Send bone marrow specimen in original tube. **Do not aliquot.**

Specimen Stability Information: Ambient (preferred)/Refrigerate

Specimen Type: Extracted DNA from blood or bone marrow
Container/Tube: 1.5- to 2-mL tube
Specimen Volume: Entire specimen
Collection Instructions:

- 1. Label specimen as extracted DNA from blood or bone marrow
- 2. Include indication of volume and concentration of the DNA.

Specimen Stability Information: Frozen (preferred)/Refrigerate/Ambient

Forms:

1. [Hematopathology Patient Information](#) (T676)
2. If not ordering electronically, complete, print, and send a [Hematopathology/Cytogenetics Test Request](#) (T726) with the specimen.

Specimen Type	Temperature	Time	Special Container
Varies	Varies	7 days	

Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Type	Reportable
CALR	MP020	Specimen	Plain Text	Yes

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
36301	Final Diagnosis	Alphanumeric		22637-3
MP020	Specimen	Alphanumeric		31208-2

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

81219-CALR (calreticulin) (eg, myeloproliferative disorders), gene analysis, common variants in exon 9

Reference Values:

An interpretive report will be provided