



Test Definition: JAK2V

JAK2 V617F Mutation Detection, Varies

Reporting Title: JAK2 V617F Mutation Detection, V

Performing Location: Mayo Clinic Laboratories - Rochester Main Campus

Specimen Requirements:

Specimen Type: Extracted DNA from blood or bone marrow

Container/Tube: 1.5- to 2-mL tube with indication of volume and concentration of the DNA

Specimen Volume: Entire specimen

Collection Instructions: Label specimen as extracted DNA from blood or bone marrow and indicate volume and concentration of the DNA.

Specimen Stability Information: Refrigerated/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		

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
31160	JAK2 V617F Mutation Detection, V	Alphanumeric		43399-5
39724	JAK2 Result	Alphanumeric		53761-3

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

Supplemental Report:

No

CPT Code Information:

81270-JAK2 (Janus kinase 2) (eg, myeloproliferative disorder) gene analysis, p.Val617Phe (V617F) variant

Reference Values:

An interpretive report will be provided.