

Jak2 V617F Mutation Testing Replaced by MPN NGS Panel

BayCare Laboratories/All BayCare

Effective **May 29, 2026**, *BayCare Laboratories* discontinues standalone **JAK2 V617F** mutation testing.

This test is replaced by the comprehensive **Myeloproliferative Neoplasm (MPN) Panel (JAK2, MPL, and CALR by NGS)**, which is currently performed in-house and provides broader genomic coverage of the JAK2 gene, along with analysis of CALR and MPL genes.

<https://www.testmenu.com/baycare/Tests/1251666>

Find:

* Orderable:

Orderable	Description	Department Display Name	Mnemonic Type
Jak2 V617F Mutation Request	Jak2 V617F Mutation Request	Jak2 V617F	Primary

Special Requirements for Myeloproliferative Neoplasm (MPN) Panel (JAK2, MPL, and CALR by NGS)

Specimen	Peripheral blood or bone marrow aspirate EDTA preferred, Sodium Heparin accepted only if EDTA not available
Volume	2 mL
Minimum Volume	500 µL
Container	Lavender-top (EDTA) tube
Storage Requirements	Refrigerated (up to 14 days)
Result Turnaround Time	7 - 12 days