

MYD88 L265P Mutation Detection PCR Quant

Order Name: **MYD88 L265P PCR**

Test Number: 6906225

Revision Date: 12/06/2024

| TEST NAME | METHODOLOGY | LOINC CODE |
|--|-------------------------------------|------------|
| MYD88 L265P Mutation Detection PCR Quant | Polymerase Chain Reaction/Real Time | |

SPECIMEN REQUIREMENTS

| Specimen | Specimen Volume (min) | Specimen Type | Specimen Container | Transport Environment |
|-------------|-----------------------|---------------|----------------------------|-----------------------|
| Preferred | 5 mL (1 mL) | Whole Blood | EDTA (Lavender Top) | Room Temperature |
| Alternate 1 | 3 mL (1 mL) | Bone Marrow | Heparin No Gel Tube | Room Temperature |
| Alternate 2 | 1 | Tissue | Paraffin Block | Room Temperature |
| Alternate 3 | 1 | Fresh Tissue | Sterile Screwtop Container | Room Temperature |
| Alternate 4 | 2-10 | Tissue | Glass Slides with Holder | Room Temperature |

Instructions

Specimen Requirements: Blood, bone marrow, fresh tissue, paraffin-embedded tissue
Container: EDTA lavender top tube, heparin (green top) tube, sterile container
Collection: For Paraphin Embedded Tissue, 2 10-slides
Storage Instructions: If a specimen is unsuitable or is suspected of being contaminated by another specimen, the specimen is rejected. Unsuitable specimens include, but are not limited to: sample >48 hours old; frozen whole blood, serum or marrow; a leaking tube; clotted blood or marrow; a grossly hemolyzed specimen or otherwise visibly degraded or unsuitable; and specimens containing suspicious foreign material.

GENERAL INFORMATION

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|------------------------------|---|
| Testing Schedule | Varies |
| Expected TAT | 5-10 days |
| Clinical Use | Use: Detection of MYD88 L265P mutation helps differentiate lymphoplasmacytic lymphoma (LPL)/Waldenstrom Macroglobulinemia (WM) from other lymphomas. |
| Performing Labcorp Test Code | 115005 |
| CPT Code(s) | 81305 |
| Lab Section | Reference Lab |