



1-800-533-1710

## Comprehensive NGS Myeloid Panel

NGSMC

|                                                                                                                      |                                |                                |               |                                   |
|----------------------------------------------------------------------------------------------------------------------|--------------------------------|--------------------------------|---------------|-----------------------------------|
| PATIENT NAME<br><b>VALIDATIONSOFT, TESTING</b>                                                                       |                                |                                |               | ORDER NUMBER<br><b>Q820000270</b> |
| PATIENT ID<br>R009651                                                                                                |                                | AGE<br>52 Y                    | SEX<br>Female | REQUESTED BY<br>PROVIDER UNKNOWN  |
| COLLECTED<br>7/20/2026, 1:14 PM                                                                                      | RECEIVED<br>7/20/2026, 1:14 PM | REPORTED<br>7/20/2026, 1:43 PM |               |                                   |
| The collected, received, and reported dates and times on the report are in the time zone of the performing location. |                                |                                |               |                                   |
| VALIDFLH<br>Test Validation FL Inpatient                                                                             |                                |                                |               |                                   |
| City FL 123456789                                                                                                    |                                |                                |               |                                   |

|                     |                 |
|---------------------|-----------------|
| Specimen Type       | Bone marrow     |
| Indication for Test | r/o AML         |
| Reviewed By         | SONIA RODRIGUEZ |

|                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>INTERPRETATION</b>                                                                                                                                                                                 |
| A full copy of the interpretative report is available as a PDF appended to this cover sheet and is ready to review.                                                                                   |
| This result should be interpreted within the context of the hematopathology report and correlated with other laboratory testing results for disease classification, monitoring and therapy selection. |

Code : MCF    Laboratory : Mayo Clinic Jacksonville, Clinical Laboratory  
Lab Director : JEFFREY SAMUEL DLOTT    MD

CLIA Certificate : 10D0269502

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Patient Name: VALIDATION, TESTING

Order Number: 26-25937

Report Date: 20 Jul 2026

1 of 2

## Comprehensive NGS Myeloid (NGSMC)

Patient Name: **VALIDATION, TESTING**

Order Number:

**26-25937**

Specimen ID: **70003259645**

**Sample Cancer Type:** Other Hematological Cancer

### Key Variants

No Key Variants Detected

Lab Director: Jeffrey Samuel Dlott  
CLIA Certificate: 10D0269502

**Disclaimer:** The data presented here are from a curated knowledge base of publicly available information, but may not be exhaustive. The data version is 2026.05(005). The content of this report has not been evaluated or approved by the FDA, EMA or other regulatory agencies.  
Printed D&T: 7/20/2026 1:43 PM

## Variants of Unknown Significance

None

## Genes Assayed

### Genes Assayed for the Detection of DNA Sequence Variants

ABL1, ANKRD26, BRAF, CBL, CSF3R, DNMT3A, FLT3, GATA2, HRAS, IDH1, IDH2, JAK2, KIT, KRAS, MPL, MYD88, NPM1, NRAS, PPM1D, PTPN11, SETBP1, SF3B1, SMC1A, SMC3, SRSF2, U2AF1, WT1, STAT3, STAT5B, ETNK1, GATA1, UBA1

### Genes Assayed for the Detection of Fusions

ABL1, ABL2, BCL2, BRAF, CCND1, CREBBP, EGFR, ETV6, FGFR1, FGFR2, FUS, HMGA2, JAK2, KAT6A, KAT6B, KMT2A, MECOM, MET, MLLT10, MRTFA, MYBL1, MYH11, NTRK2, NTRK3, NUP214, NUP98, PAX5, PDGFRA, PDGFRB, RARA, RUNX1, TCF3, TFE3, ZNF384

### Genes Assayed with Full Exon Coverage

ASXL1, BCOR, CALR, CEBPA, ETV6, EZH2, IKZF1, NF1, PHF6, PRPF8, RB1, RUNX1, SH2B3, STAG2, TET2, TP53, ZRSR2, DDX41, BCORL1, RAD21