MAYO CLINIC LABORATORIES

FILE DEFINITION TEST CHANGE

Notification Date: November 4, 2026
Effective Date: December 8, 2026

Methemoglobinemia Evaluation, Blood

Test ID: MEV1

Explanation: On the effective date there will be changes to the reflex tests and result codes.

Current Reflex Tests	
Test ID	**Reporting Name**
SDEX	Sickle Solubility, B
IEF	Isoelectric Focusing, B
MASS	Hb Variant by Mass Spec, B
UNHB	Hb Stability, B
HPFH	**Hb F Distribution, B**
WASQR	Alpha Globin Gene Sequencing, B
WBSQR	Beta Globin Gene Sequencing, B
WGSQR	Gamma Globin Full Gene Sequencing
MEV0	Methemoglobin Summary Interp
WAGDR	Alpha Globin Clustr Locus Del/Dup,B
WBGDR	Beta Globin Gene Cluster, Del/Dup,B

New Reflex Tests	
Test ID	**Reporting Name**
SDEX	Sickle Solubility, B
IEF	Isoelectric Focusing, B
MASS	Hb Variant by Mass Spec, B
UNHB	Hb Stability, B
WASQR	Alpha Globin Gene Sequencing, B
WBSQR	Beta Globin Gene Sequencing, B
WGSQR	Gamma Globin Full Gene Sequencing
MEV0	Methemoglobin Summary Interp
WAGDR	Alpha Globin Clustr Locus Del/Dup,B
WBGDR	Beta Globin Gene Cluster, Del/Dup,B
HPFHR	**Hb F Distribution, B**

Questions

Contact Bethany Feind, Laboratory Resource Coordinator at 800-533-1710.

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