

Reporting Title: Multiple Myeloma MRD by Flow, BM**Performing Location:** Rochester**Specimen Requirements:**

Only orderable as a reflex. For more information see MSMRD / Myeloma Stratification and Risk-Adapted Therapy with Reflex to Minimal Residual Disease, Bone Marrow

Specimen Type: Redirected bone marrow

Container/Tube:

Preferred: Yellow top (ACD solution A or B)

Acceptable: Lavender top (EDTA)

Specimen Volume: 4 mL

Specimen Minimum Volume:

2 mL

Specimen Type	Temperature	Time	Special Container
Bone Marrow	Ambient (preferred)	72 hours	
	Refrigerated	72 hours	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
CK146	% Minimal Residual Disease (MRD) Also used by tests: MRDMM	Alphanumeric	%	93021-4
CK147	% Normal Plasma Cells (of total PC) Also used by tests: MRDMM	Alphanumeric	%	93020-6
CK148	Non-Aggregate Events Also used by tests: MRDMM	Unknown		38257-2
CK149	Total Plasma Cell Events Also used by tests: MRDMM	Unknown		93019-8
CK150	Poly PC Events Also used by tests: MRDMM	Unknown		93018-0

Result ID	Reporting Name	Type	Unit	LOINC®
CK151	Abnormal PC Events Also used by tests: MRDMM	Unknown		93017-2
615796	% B-cell Precursors Also used by tests: MRDMM	Unknown	%	101131-1
615797	% Mast Cells Also used by tests: MRDMM	Unknown	%	101130-3
616082	Validated Assay Sensitivity Also used by tests: MRDMM	Alphanumeric	x10(-5)	101129-5
616083	Lower Limit of Quantitation (LLOQ) Also used by tests: MRDMM	Alphanumeric	x10(-6)	87706-8
615798	Patient / Sample Theoretical LOQ Also used by tests: MRDMM	Alphanumeric	x10(-6)	101128-7
614590	Final Diagnosis	Alphanumeric		74226-2

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

88184-Flow Cytometry; first cell surface, cytoplasmic or nuclear marker

88185 x 9-Flow Cytometry; additional cell surface, cytoplasmic or nuclear marker

88188-Flow Cytometry Interpretation, 9 to 15 Markers

Reference Values:

Only orderable as a reflex. For more information see MSMRD / Myeloma Stratification and Risk-Adapted Therapy with Reflex to Minimal Residual Disease, Bone Marrow

An interpretive report will be provided.