

Test Definition: CSPMM

Plasma Cell Myeloma Pre-Analysis Cell Sorting, Bone Marrow

Reporting Title: NGPCM Pre-Analysis Cell Sorting, BM **Performing Location:** Rochester

Specimen Requirements:

Only orderable as a reflex. For more information see NGPCM / MayoComplete Plasma Cell Myeloma, Next-Generation Sequencing, Varies.

Specimen Type: Bone marrow aspirate

Container/Tube: Lavender or pink top (EDTA) or yellow top (ACD)

Specimen Volume: 2 mL

Collection Instructions:

- 1. Minimum plasma cell percentage is 5%.
- 2. Invert several times to mix bone marrow.
- 3. Send bone marrow specimen in original tube. Do not aliquot.
- 4. Label specimen as bone marrow.

5. Fresh specimen is required for this test, as testing is performed on sorted cells.

Specimen Stability Information: Ambient (preferred) 4 days/Refrigerate

Specimen Type	Temperature	Time	Special Container
Bone Marrow	Ambient	4 days	

Result Codes:

Result ID	Reporting Name	Туре	Unit	LOINC®
618627	NGPCM Pre-Analysis Cell Sort	Alphanumeric		No LOINC Needed
618630	Final Diagnosis	Alphanumeric		22637-3

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 5-Flow Cytometry, additional cell surface, cytoplasmic or nuclear marker (each)

Reference Values:

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Not applicable