
Reporting Title: Chimerism Transplant No Cell Sort**Performing Location:** Rochester**Ordering Guidance:**

This test is for the post-bone marrow transplant evaluation of the presence of donor cells in the post-transplant recipient specimen. For post-bone marrow transplant testing to determine the relative amounts of donor and recipient cells, see CHIMS / Chimerism Transplant Sorted Cells, Varies

Shipping Instructions:

1. Specimen must arrive within 7 days of collection.
2. Collect and package specimen as close to shipping time as possible.

Necessary Information:

Specimen Type is required, either as an answer to the Order Questions or on Chimerism Analysis Information (T594) if not ordering electronically. Testing will be delayed if this information is not provided.

Specimen Requirements:

Submit only 1 of the following specimens:

Specimen Type: Blood

Container/Tube:

Preferred: Lavender top (EDTA)

Acceptable: Yellow top (ACD)

Specimen Volume: 4 mL

Collection Instructions:

1. Only 1 tube is required.
2. Invert several times to mix blood.
3. Label specimen as blood.
4. Send whole blood specimen in original tube. Do not aliquot.

Specimen Type: Bone marrow

Container/Tube:

Preferred: Lavender top (EDTA)

Acceptable: Yellow top (ACD)

Specimen Volume: 2 mL

Collection Instructions:

1. Invert several times to mix bone marrow.
2. Label specimen as bone marrow.
3. Send bone marrow specimen in original tube. Do not aliquot.

Specimen Minimum Volume:

Blood: 3 mL

Bone marrow: See Specimen Required
Lesser volumes may be acceptable, depending on white cell count.
Call 800-533-1710 or 507-266-5700 with questions.

Forms:

1. Chimerism Analysis Information Sheet (T594)
2. If not ordering electronically, complete, print, and send a Hematopathology/Cytogenetics Test Request (T726) with the specimen.

Specimen Type	Temperature	Time	Special Container
Varies	Ambient (preferred)	7 days	PURPLE OR PINK TOP/EDTA
	Refrigerated	7 days	PURPLE OR PINK TOP/EDTA

Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Type	Reportable
CHIMU	MP026	Specimen Type: <ul style="list-style-type: none">• Peripheral Blood• Bone Marrow	Answer List	Yes

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
MP026	Specimen Type	Alphanumeric		31208-2
37313	Final Diagnosis	Alphanumeric		34574-4

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

81267-Chimerism (engraftment) analysis, post hematopoietic stem cell transplantation specimen, includes comparison to previously performed baseline analyses, without cell selection

Reference Values:

An interpretive report will be provided.