

TEST CHANGE**Chimerism, Posttransplant**

3005454, STR_POST

Specimen Requirements:**Patient Preparation:**

Collect: Lavender (EDTA), pink (K2EDTA), or yellow (ACD solution A or B). OR bone marrow in lavender (EDTA).

Specimen Preparation: Transport 2 mL whole blood (Min: 1 mL) OR 1 mL bone marrow (Min: 1 mL).

Transport Temperature: Refrigerated. Also acceptable: Ambient.

Unacceptable Conditions:

Remarks: Posttransplant results will be compared to pretransplant recipient and donor genotypes, therefore, donor and recipient specimens must be obtained and genotyped before the transplant event occurs.
If cell sorting is required, refer to:
Chimerism, Posttransplant, Sorted Cells (T Cells) (3005393) or
Chimerism, Posttransplant, Sorted Cells (B Cells) (3005401) or
Chimerism, Posttransplant, Sorted Cells (CD33+ Cells) (3005409) or
Chimerism, Posttransplant, Sorted Cells (Granulocytes) (3005417) or
Chimerism, Posttransplant, Sorted Cells (Monocytes) (3005425) or
Chimerism, Posttransplant, Sorted Cells (CD34+ Cells) (3005433) or
Chimerism, Posttransplant, Sorted Cells (56+ Cells) (3005441)

Stability: Room temperature: 1 week; Refrigerated: 1 month; Frozen:
Unacceptable

Methodology: Polymerase Chain Reaction (PCR) / Fragment Analysis

Note: Type Donor: Donor cells only.
Type Recipient: Recipient cells only.
Mixed: Donor and recipient cells present. Semiquantitative results of percentage of donor and recipient cells will be reported.

CPT Codes: 81267

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

Refer to report

Reference Interval:

HOTLINE NOTE: There is a prompt change associated with this test. Refer to the Hotline Test Mix for interface build information.