

Name	: N110 N110 N110	Collected	: 12/7/2017 4:11:00PM
Lab No.	: 133892570	Received	: 12/7/2017 4:11:57PM
Age:	Unknown	Reported	: 12/7/2017 4:31:25PM
Gender:	Unknown	A/c Status	: P
Ref By	: Dr. UNKNWON	Report Status	: Final

Test Name	Results	Units	Bio. Ref. Interval
<b>CHIMERISM, SPLIT CELL ANALYSIS</b> (PCR, Fragment analysis)			
Type of Sample	T-Cells		
Donor DNA	90.10	%	
Recipient DNA	9.90	%	

- Note**
1. Assay performed on 3500DX Genetic analyzer
  2. Accuracy varies with proportion of recipient and donor cells in the specimen with variations of +/- 5%
  3. Clinically critical results should be confirmed with 1 or more subsequent samples to detect trends in Chimerism

**Comments**

Patients with hematopoietic cell infusions for the purpose of engraftment like bone marrow transplant recipients should have their blood or bone marrow monitored for an estimate of the percentage of donor and recipient cells. The presence of both donor and recipient cells (Chimerism) or donor cells alone is an indicator of transplant success.

- Uses**
- Determining relative amount of donor and recipient cells.
  - Indicator of bone marrow transplant success.



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-----End of report -----

