

Patient ID <b>SA00057321</b>	Patient Name <b>SAMPLEREPOR, GLIC</b>	Birth Date <b>1966-06-10</b>	Gender <b>F</b>	Age <b>46</b>
Order Number <b>SA00057321</b>	Client Order Number <b>SA00057321</b>	Ordering Physician <b>Client, Client</b>	Report Notes	
Account Information <b>C7028846 DLMP Rochester</b>		Collected <b>08 May 2013 00:00</b>		

## CD8 Immune Competence, B

### IFN-g

15.8 % CD8 T-Cells

### MCR

Reference Value  
10.3–56.0

### Interpretation

1 MCR

Normal global CD8 T cell functional immune competence (measurement of IFN-gamma as a marker of T cell activation, and expression of CD107a/b, cellular degranulation marker) after stimulation with mitogen - PMA and ionomycin.

### CD107a/b

29.7 % CD8 T-Cells

### MCR

Reference Value  
8.5–49.1

### ADDITIONAL INFORMATION

CD107a and CD107b are markers of cellular degranulation and surrogate markers for cytotoxic function.

Received: 09 May 2013 15:26

Reported: 03 Oct 2013 13:34

### Laboratory Notes

- 1 Analyte Specific Reagent: This test was developed and its performance characteristics determined by Mayo Clinic. It has not been cleared or approved by the U.S. Food and Drug Administration.

### Performing Site Legend

Code	Laboratory	Address
MCR	Mayo Clinic Dept. of Lab Med and Pathology	200 First Street SW, Rochester, MN 55905