



Alpha Beta Double-Negative T Cells for
Autoimmune Lymphoproliferative Syndrome

Patient ID SA00057232	Patient Name SAMPLEREPOR, ALPS	Birth Date 1986-06-10	Gender F	Age 26
Order Number SA00057232	Client Order Number SA00057232	Ordering Physician Client, Client	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 06 May 2013 00:00		

ALPS Screen

%alpha/beta-TCR DNT

1.2 % CD3 T cells

MCR
Reference Value
<3.0

alpha/beta-TCR DNT

9 cells/mcL

MCR
Reference Value
<35

% TCR+DNT B220+

0.0 % CD3 T cells

MCR
Reference Value
<0.3

Absolute TCR+DNT B220+

0 cells/mcL

MCR
Reference Value
<6

Interpretation

1 MCR

Normal ab TCR+ DNT cells- % and absolute count. B220 expression is absent on these cells (normal). Unable to provide further interpretation without clinical history. Clinical correlation recommended.

ADDITIONAL INFORMATION

New reference values will be used for the ALPS assay. In addition, a marker - B220 that improves the specificity of the assay has been included along with the evaluation of alpha-beta TCR+ DNT cells. Changes in reporting effective 05/28/2008.

Received: 07 May 2013 11:12

Reported: 07 May 2013 11:34

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