



## ***Certificate of Analysis***

<b>Description:</b>	Peripheral Mononuclear Blood Cells (PBMC)
<b>Catalog Number:</b>	1036
<b>Lot Number:</b>	1398JN12
<b>Cell Count:</b>	89 Million per mL
<b>Viability:</b>	97%

### **Lot specific response to Recall Antigens**

	<u>TNF-<math>\alpha</math></u>	<u>IFN-<math>\gamma</math></u>
<b>CMV antigens:</b>	<b>POS</b>	<b>POS</b>
<b>E.coli LPS:</b>	<b>POS</b>	<b>ND</b>
<b>PHA:</b>	<b>POS</b>	<b>POS</b>
<b>Tetanus toxoid:</b>	<b>POS</b>	<b>POS</b>

**Responses to CMV, E.coli LPS and PHA antigens are determined by TNF- $\alpha$  and IFN- $\gamma$  assays. Reactivity may be different when other methods are used.**

Donors are tested for the blood borne pathogens HIV-1 and 2, Hepatitis B, Hepatitis C and HTLV-1, and are negative. Cells should still be handled as if potentially infectious following biosafety level 2 procedures.  
N/T=Not Tested, ND=Not Detected

**FOR RESEARCH USE ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE**



## **Donor Information**

**Lot Number:** 1398JN12

**Donor Id:** 244  
**Age:** 38  
**Race:** Caucasian  
**Gender:** Male  
**ABO:** A+

### **History**

**Diagnosis:** SLE, chronic sinusitis  
**Onset:** Diagnosed 12 years ago  
**Last flare:** Donor currently experiencing  
**Notes:** constant flare ups, stomach lymph nodes swollen, constant joint pain.

### **Lab Values**

**ANA:** Negative  
**dsDNA:** ND  
**Sm:** ND  
**Ribosomal P** ND  
**Chromatin** ND  
**RNP** ND  
**SMRNP:** ND

**Notes:** Lab values determined on April 3, 2012.

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## ***Donor Information***

***Lot Number:*** 1398JN12

### ***Current Medications***

<b>Medications</b>	<b>Dosage</b>
Respiridone	1mg daily
Clonospin	0.5 mg daily
Flexiril	10 mg daily
Loratidine	10 mg daily
Tramadol	100 mg daily
Omezeprole	20 mg

**Note:** Lists of medications on this Certificate of Analysis are provided by the donor at time of blood donation. Therefore medication lists may and often do vary from lot to lot even from the same donor

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