



SLE Peripheral Blood Mononuclear Cells  
Catalog Number: 1036  
Lot Number: 1897JA13

## Certificate of Analysis

Cell count 66.7 million per vial  
Viability 96%

### *Donor Information*

Donor ID 236  
Age 51  
Race Caucasian  
Gender Female  
Height 4' 11"  
Weight 150 lbs.  
ABO Type A positive  
Onset 2004  
Last Flare September 2011

**Notes:** Donor is allergic to morphine.

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

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### *Lot Specific Recall Antigen Response*

|                        | <b>Interferon gamma</b> | <b>TNF alpha</b> |
|------------------------|-------------------------|------------------|
| <b>Tetanus Toxoid</b>  | positive                | positive         |
| <b>PHA</b>             | positive                | not detected     |
| <b>LPS</b>             | not detected            | positive         |
| <b>Cytomegalovirus</b> | positive                | not detected     |

Values are pg/mL of culture medium collected 4 days after stimulation with antigen or mitogen

### *Current Medications*

| <b>Medications</b> | <b>Dosage</b>        |
|--------------------|----------------------|
| Hydroxychloroquine | 200 mg, b.i.d.       |
| Diclofenac         | 75 mg, b.i.d.        |
| Nifedical XL       | 90 mg daily          |
| Citalopram         | 40 mg daily          |
| Simvastatin        | 10 mg daily          |
| Omeprazole         | 20 mg daily          |
| Vitamin D          | 50,000 Units, weekly |
| Tramadol HCl       | 50 mg as needed      |
| Xanax              | As needed            |

**Prior Medications:** none, same medications since 2004

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

### *Autoantibodies*

| <b>Antibody</b> | <b>Level</b> |
|-----------------|--------------|
| ANA             | positive     |
| dsDNA           | negative     |
| Sm              | >8.0 AI      |
| Ribosomal P     | negative     |
| Chromatin       | >8.0 AI      |
| RNP             | >8.0 AI      |

**Note:** Lab values determined March, 2012.

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