

Certificate of Analysis

Cell count 89 million per vial
Viability 97%

Sterility Negative for Bacteria, Yeast, and Fungi

Donor Information

Donor ID 244
Age 38
Race Caucasian
Gender Male
ABO Type A Positive

Note: Donor Medications: Respiridone, Clonospin, Flexiril, Loratidine, Tramadol, Omezeprole.

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

FOR RESEARCH USE ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE

Lot Specific Recall Antigen Response

| | Interferon gamma | TNF alpha |
|------------------------|-------------------------|------------------|
| Media Control | Negative | Negative |
| Tetanus Toxoid | Positive | Positive |
| PHA | Positive | Positive |
| LPS | Positive | Negative |
| Cytomegalovirus | Positive | Positive |

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