

## Certificate of Analysis

<b>Cell count:</b>	2 million per vial
<b>Viability:</b>	94%
<b>CD3 positive:</b>	11.1%
<b>CD19 positive:</b>	1.1%
<b>CD14 positive:</b>	55.1%
<b>CD11c positive:</b>	90.9%
<b>CD86 positive:</b>	15.4%
<b>CD1a positive:</b>	42.9%
<b>DR positive:</b>	86.5%
<b>Sterility</b>	Negative for Bacteria, Yeast, and Fungi

## Donor Information

<b>Donor ID</b>	398
<b>Age</b>	45
<b>Gender</b>	Female
<b>Race</b>	Caucasian
<b>Height</b>	5' 6"
<b>Weight</b>	142 lbs.
<b>ABO Type</b>	A Positive

## HLA typing

	<b>Allele 1</b>	<b>Allele 2</b>
<b>HLA-A</b>	0201	0301
<b>HLA-B</b>	0702	3901
<b>HLA-C</b>	0702	0702
<b>HLA-DRB1</b>	0801	1501

**Note:** This donor is CMV positive and Fc gamma RIIIa V/V.

**Notes:** Dendritic Cells are derived from monocytes by 5-7 days culture in medium containing GM-CSF and IL-4.

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.

