

Certificate of Analysis

Cell count:	1.7 million per vial
Viability:	93%
CD3 positive:	9.3%
CD19 positive:	0.9%
CD14 positive:	32.5%
CD11c positive:	92.8%
CD86 positive:	32.1%
CD1a positive:	65.1%
DR positive:	89.3%
Sterility	Negative for Bacteria, Yeast, and Fungi

Donor Information

Donor ID	224
Age	53
Gender	Female
Race	Caucasian
Height	5' 3"
Weight	180 lbs.
ABO Type	B Negative

HLA typing

	Allele 1	Allele 2
HLA-A	0201	0201
HLA-B	07	15
HLA-C	03	07
HLA-DRB1	15	13

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

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.

