

Certificate of Analysis

Cell count:	2 million per vial
Viability:	92%
CD3 positive:	4.6%
CD19 positive:	0.1%
CD14 positive:	75.1%
CD11c positive:	97.1%
CD80 positive:	4.1%
CD1a positive:	27.6%
DR positive:	97.0%
Sterility	Negative for Bacteria, Yeast, and Fungi

Donor Information

Donor ID	222
Age	33
Gender	Female
Race	Caucasian
Height	5'10"
Weight	295 lbs.
ABO Type	O Negative

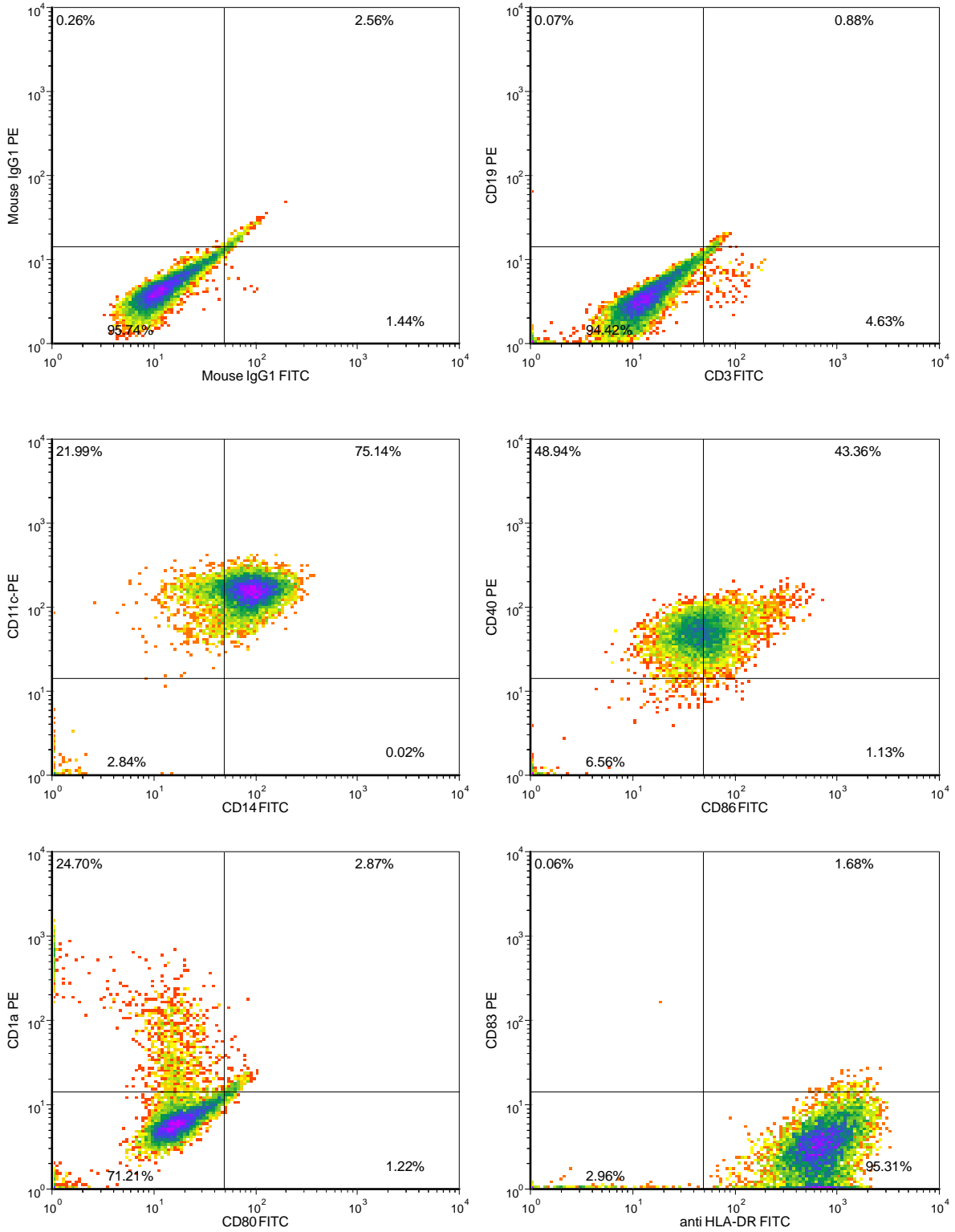
HLA typing

	Allele 1	Allele 2
HLA-A	*0201	*0201
HLA-B	*15	*27
HLA-C	*02	*03
HLA-DRB1	*0701	*0401

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.

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