

Certificate of Analysis

Cell count	9.1 million per vial
Viability	90%
CD3+	89.7%
CD4+	2.7%
CD8+	84.5%
CD19+	4.8%
CD14+	2.4%
CD11c+	6.5%
CD16+	4.5%
CD56+	7.9%
Sterility	Negative for Bacteria, Yeast, and Fungi

Donor Information

Donor ID	358
Age	54
Gender	Female
Ethnicity	Caucasian
Height	66 inches
Weight	230 lbs
ABO Type	O Positive

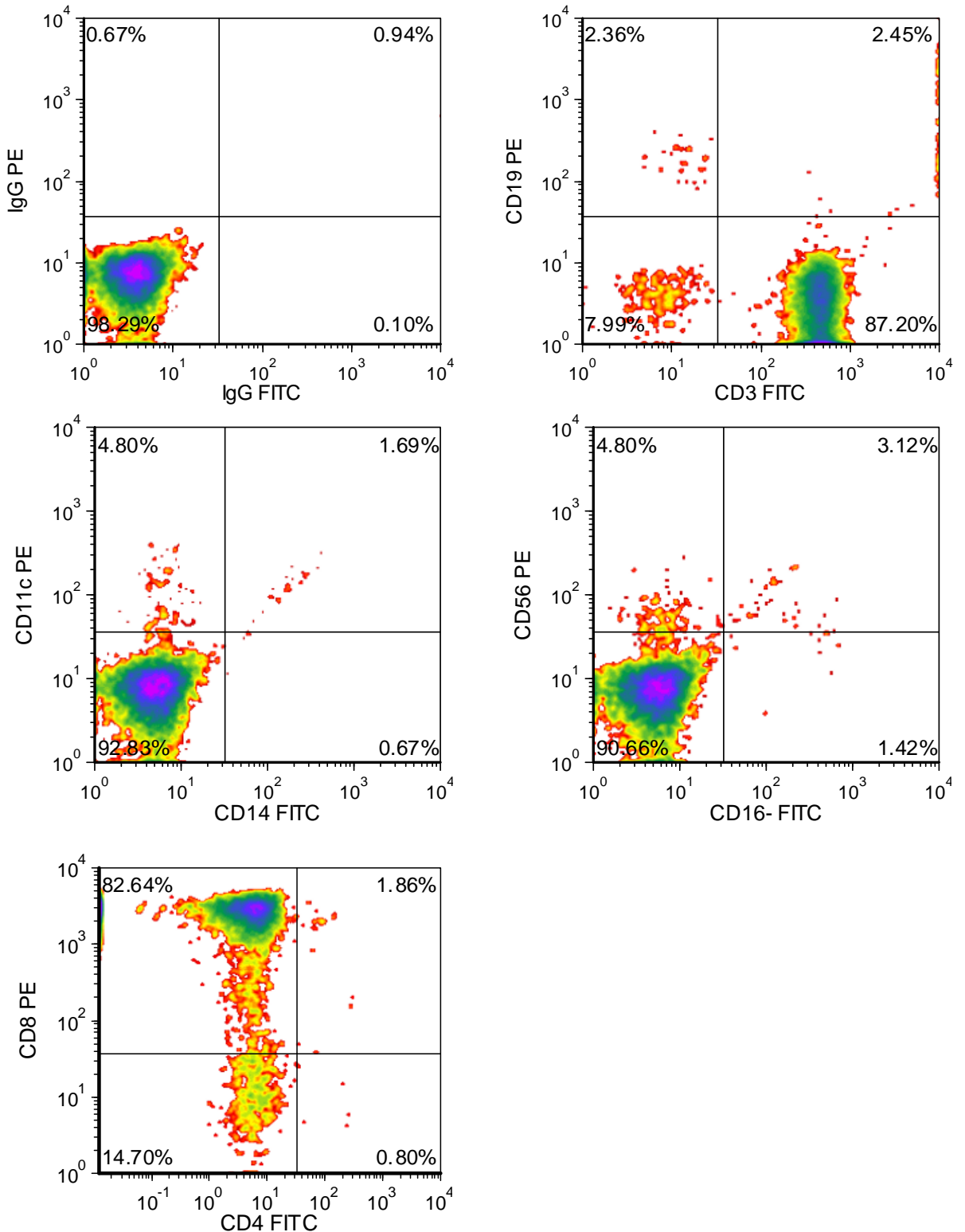
HLA typing

	Allele 1	Allele 2
HLA-A	02:01	02:01
HLA-B	44:02	15:01
HLA-C	03:03	05:01
HLA-DRB1	01:03	04:04

Note: Donor has allergies to sulfa drugs and takes Synthroid for thyroid problem. She is F/F at Fc gamma RIII alpha 158.

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



FOR RESEARCH USE ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE