

Certificate of Analysis

Cell count	90 million per vial
Viability	83%
CD3+	76.8%
CD19+	10.7%
CD14+	11.6%
CD11c+	13.6%
CD16+	4.3%
CD56+	3.1%
Sterility	Negative for Bacteria, Yeast, and Fungi

Donor Information

Donor ID	527
Age	35
Race	Caucasian
Gender	Female
Height	69 inches
Weight	214 lbs
ABO Type	O Positive

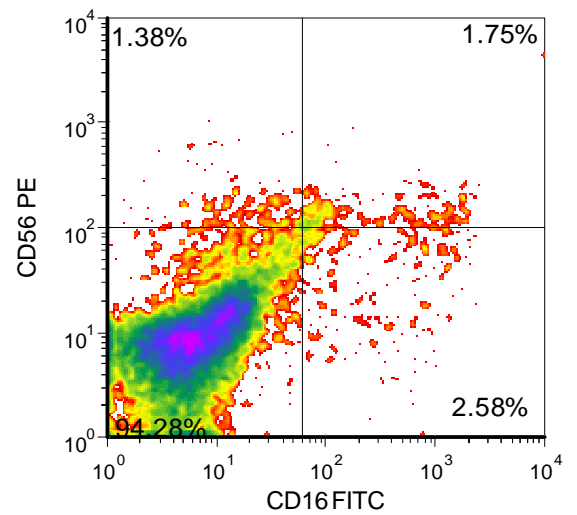
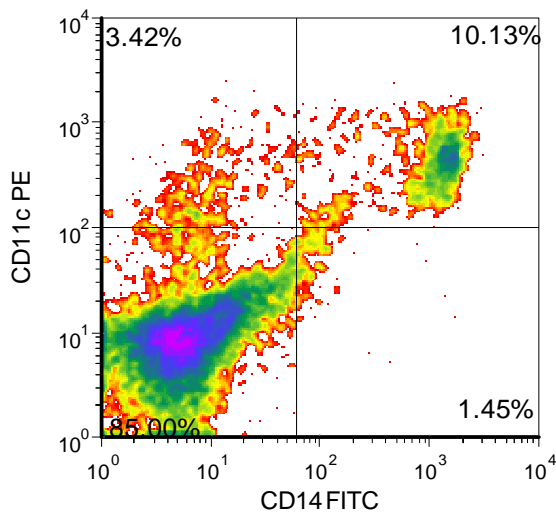
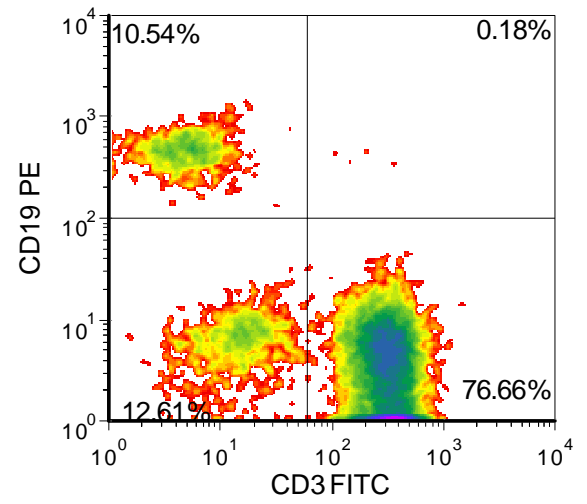
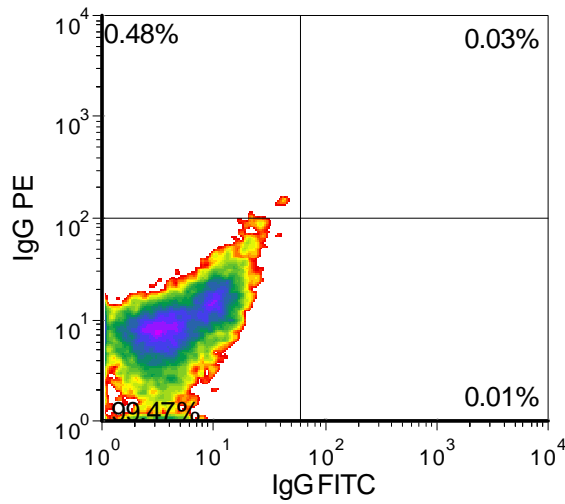
HLA typing

	Allele 1	Allele 2
HLA-A	03:01	68:01
HLA-B	15:01	35:03
HLA-C	03:03	04:01
HLA-DRB1	13:01	16:01

Note:

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



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Lot Specific Recall Antigen Response

	Interferon gamma	TNF alpha
Media Control	0	1
Tetanus Toxoid	3045	64
PHA	118185	545
LPS	23438	556
Cytomegalovirus	0	1

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

Diagnosis and Testing Timeline

<u>Day</u>	<u>Description</u>
0	Tested positive for Covid-19 on RT-PCR of nasopharyngeal swabs. No hospitalization.
15	Tested negative for Covid-19
57	Plaque Reduction Neutralization Test (PRNT) titer = 1: 20
75	Plasma collection for current lot