

## Certificate of Analysis

<b>Cell count</b>	100 million per vial
<b>Viability</b>	91%
<b>CD3+</b>	66.0%
<b>CD19+</b>	8.5%
<b>CD14+</b>	15.8%
<b>CD11c+</b>	24.8%
<b>CD16+</b>	17.0%
<b>CD56+</b>	24.9%
<b>Sterility</b>	Negative for Bacteria, Yeast, and Fungi

### *Donor Information*

<b>Donor ID</b>	598
<b>Age</b>	52
<b>Race</b>	Caucasian
<b>Gender</b>	Female
<b>Height</b>	68 inches
<b>Weight</b>	177 lbs
<b>ABO Type</b>	A Positive

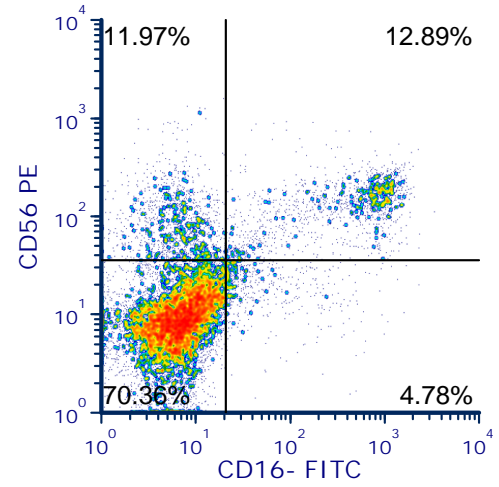
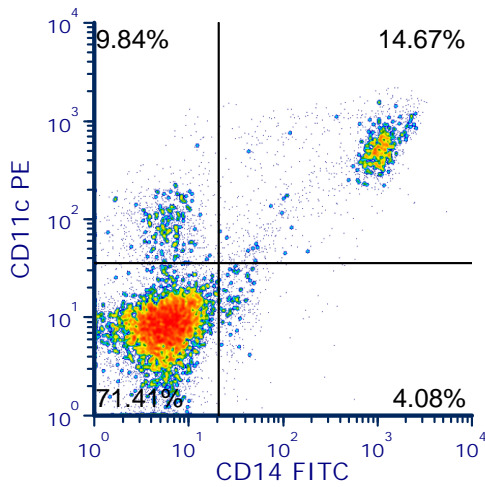
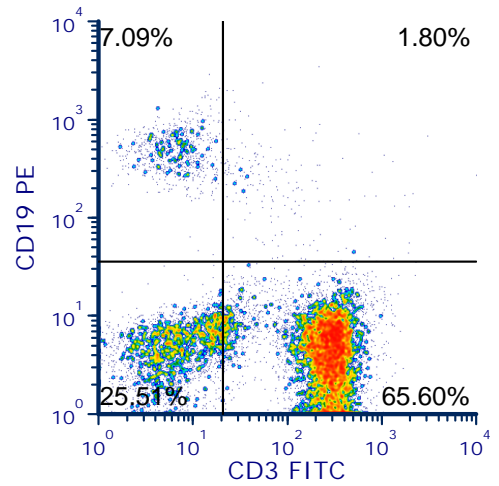
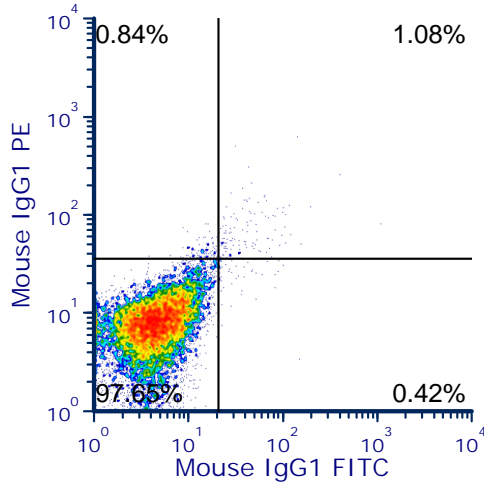
### *HLA typing*

	<b>Allele 1</b>	<b>Allele 2</b>
<b>HLA-A</b>	01:01	03:01
<b>HLA-B</b>	07:02	08:01
<b>HLA-C</b>	07:01	07:02
<b>HLA-DRB1</b>	03:01:01	15:01:01

**Note: Celiac. Allergic to dogs. Medications: Stertraline, Flovent, Atrovent, Montelukast, Phenylephrine HCl**

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
<b>Media Control</b>	<b>2</b>	<b>1</b>
<b>Tetanus Toxoid</b>	<b>7197</b>	<b>37</b>
<b>PHA</b>	<b>1035520</b>	<b>901</b>
<b>LPS</b>	<b>93046</b>	<b>285</b>
<b>Cytomegalovirus</b>	<b>3</b>	<b>1</b>

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