Memory Human CD4+ T Cells
Catalog Number: 1087
Lot Number: 3602JN17

Certificate of Analysis

Cell count 7.7 million per vial
Viability 91%
CD4+ 96.6%
CD8+ 0.4%
CD62L+ 68.1%
CD62L- 31.9%
CD45RO+ 98.3%
CD45RO+CD45RA- 65.0%
Sterility Negative for Bacteria, Yeast, and Fungi

Donor Information

Donor ID 363
Age 67
Gender Female
Race Caucasian
Height 5' 5"
Weight 128 lbs.
ABO Type O Positive

HLA typing

<table>
<thead>
<tr>
<th>HLA</th>
<th>Allele 1</th>
<th>Allele 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>HLA-A</td>
<td>0201</td>
<td>2402</td>
</tr>
<tr>
<td>HLA-B</td>
<td>15</td>
<td>35</td>
</tr>
<tr>
<td>HLA-C</td>
<td>03</td>
<td>04</td>
</tr>
<tr>
<td>HLA-DRB1</td>
<td>0103</td>
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</tbody>
</table>

Note: Donor has atrial tachycardia and dislipidemia and takes medications for these. She has seasonal allergies and is allergic to penicillin. She is also CMV positive. Her Fc gamma RIa genotype is F/F.

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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Mouse IgG1 FITC
Mouse IgG1 PE

CD8 PE
CD4 FITC

CD45RA FITC
CD45RO PE

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