

Certificate of Analysis

Catalog Number: 1022
Lot Number: 5072AP21
Cell Count: 2.0 x 10⁶
Viability: 93%

Donor Information

Donor No. 03
ABO Type A positive
Age/Gender 56 yo Male
Sterility Negative for Bacteria, Yeast, Fungi, and Mycoplasma

HLA type

HLA-A	*0201	*0201
HLA-B	*2705	*14
HLA-DRβ1	*1501	*14

In a 96 well round-bottom plate, 20,000 MBP-specific T cells were incubated for 4 days @ 37 degrees C, 6% CO₂ with 20,000 mitomycin-C inactivated autologous BLCL and indicated concentrations of MBP peptide (VVHFFKNIVTPRTP, cat. 1053-4976DE20 or irrelevant peptide: Tetanus Toxoid (QYIKANSKFIGITEL, cat. 1054-4279AP19). Cell growth was measured by addition of Cell Titer-Glo and relative luminescence was read on Bio-Tek Synergy HT.

