

Certificate of Analysis

Catalog Number: 1022
Lot Number: 4489OC19
Cell Count: 1.2 x 10⁶
Viability: 89%

Donor Information

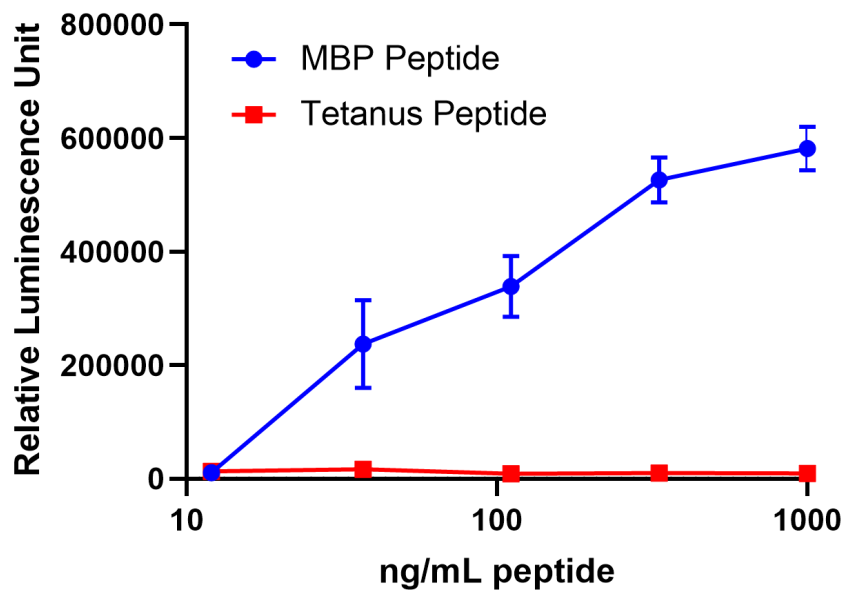
Donor No. 03
ABO Type A positive
Age/Gender 56 yo Male
Sterility Negative for Bacteria, Yeast, Fungi, and Mycoplasma

HLA type

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

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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. 1053-3066FE16) 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.



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