

## *Certificate of Analysis*

**Catalog Number:** 1116  
**Lot Number:** 4393JY19  
**Cell Count:** 1.7 x 10<sup>6</sup>  
**Viability:** 89%

### Donor Information

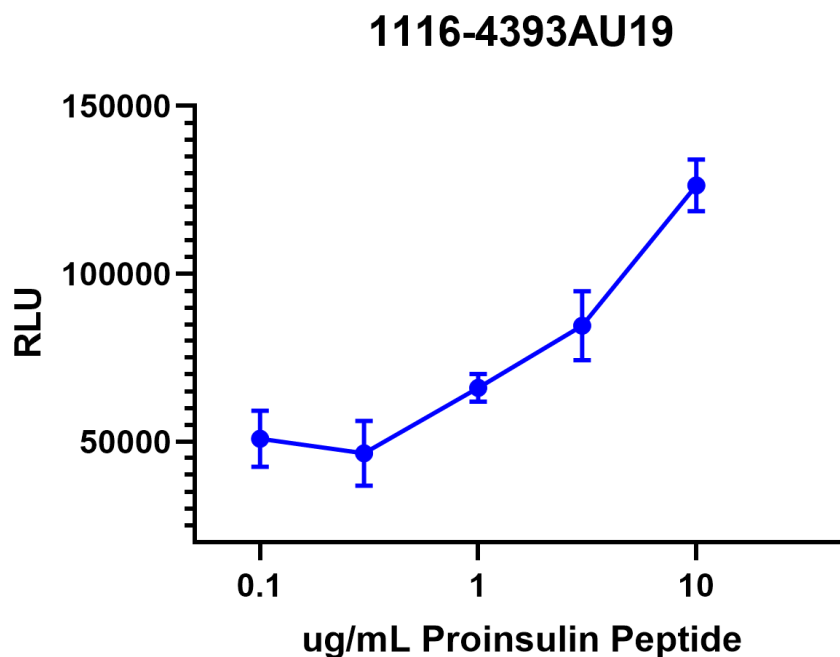
**Donor No.** 222  
**ABOType** O Negative  
**Age/Gender** 32 yo Female  
**Sterility** Negative for Bacteria, Yeast, Fungi, and Mycoplasma

### HLA type

<b>HLA-A</b>	*0201	*0201
<b>HLA-B</b>	*15	*2705
<b>HLA-DRβ1</b>	*0401	*0701

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In a 96 well round-bottom plate, 20,000 Proinsulin-specific T cells were incubated for 4 days @ 37 degrees C, 6% CO<sub>2</sub> with 15,000 mitomycin-C inactivated autologous BLCL and indicated concentrations of Proinsulin 73-90 peptide (1119-4415AU19). Culture medium used in this assay was X-VIVO 15 (Lonza). Cell growth was measured by addition of Cell Titer-Glo and relative luminescence was read on Bio-Tek Synergy HT.



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