

MACSpep HiAg HLA-A (VMAPRTLLL) HLA-E*01

Order no. 130-136-198 200 nmol

For ≥20 loading reactions using the MHC MACSimer FleX Kit

For research use only

Product format Lyophilized powder

Storage Store at -20 °C

Organism Homo sapiens

Antigen HLA-A Molecular mass of antigen [Da] 1013.3

Peptide sequence VMAPRTLLL

 Sequence segment
 003-011

 Peptide identifier
 P04439

 Counter ion
 TFA

 N-terminus
 H₂N

 C-terminus
 -COOH

 Amount per 200 nmol
 203 μg

 Purity [%]
 ≥95

Applications histocompatibility antigen

Main MHC allele HLA-E*01

Further MHC alleles E*01:01, E*01:03, A*02:01, A*24:02, Mamu-E*02:11

Protocol Preparation of MACSpep single peptides for peptide loading on MHC MACSimers

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