Miltenyi Biotec

MACSpep VV OPG077 (RLYDYFTRV) HLA-A*02

Order no. 130-136-225

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	vaccinia virus
Antigen	VV OPG077
Molecular mass of antigen [Da]	1232.4
Peptide sequence	RLYDYFTRV
Sequence segment	211-219
Peptide identifier	P20498
Counter ion	TFA
N-terminus	H_2N-
C-terminus	-COOH
Amount per 200 nmol	246 µg
Purity [%]	≥95
Applications	viral infection
MHC class	I
Main MHC allele	HLA-A*02
Further MHC alleles	A*02:01, A*02:02, A*02:03, A*02:06, A*11:01, A*31:01, H2-Kb
Protocol	Preparation of MACSpep single peptides for peptide loading on MHC MACSimers

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