Miltenyi Biotec

MACSpep CMV IE-1 (CRVLCCYVL) HLA-B*07

Order no. 130-134-287

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	human cytomegalovirus
Antigen	CMV IE-1
Molecular mass of antigen [Da]	1071.4
Peptide sequence	CRVLCCYVL
Sequence segment	309-317
Peptide identifier	P13202
Counter ion	TFA
N-terminus	H_2N-
C-terminus	-COOH
Amount per 200 nmol	214 µg
Purity [%]	≥90
Applications	viral infection
MHC class	I
Main MHC allele	HLA-B*07
Further MHC alleles	B*07:02, C*07:02
Protocol	Preparation of MACSpep single peptides for peptide loading on MHC MACSimers

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Miltenyi Biotec B.V. & Co. KG | Friedrich-Ebert-Straße 68 | 51429 Bergisch Gladbach | Germany
Phone +49 2204 8306-0 | Fax +49 2204 85197 | macsde@miltenyi.com | **www.miltenyibiotec.com**

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