Miltenyi Biotec

MACSpep CMV MCP (AQTFAATHNPWASQA) HLA-DRB1*0401

Order no. 130-141-413

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 MCP
Molecular mass of antigen [Da]	1600.7
Peptide sequence	AQTFAATHNPWASQA
Sequence segment	1222-1236
Peptide identifier	P16729
Counter ion	TFA
N-terminus	H_2N-
C-terminus	-COOH
Amount per 200 nmol	320 µg
Purity [%]	≥90
Applications	viral infection
MHC class	II
Main MHC allele	HLA-DRB1*0401
Further MHC alleles	DRB1*0401
Protocol	Preparation of MACSpep single peptides for peptide loading on MHC MACSimers

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