Miltenyi Biotec

MACSpep WNV (RLNDTWKLERAVLGEVK) HLA-DRB1*0101

Order no. 130-136-918

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	West Nile Virus
Antigen	WNV
Molecular mass of antigen [Da]	2026.3
Peptide sequence	RLNDTWKLERAVLGEVK
Sequence segment	0996-1012
Peptide identifier	Q9Q6P4
Counter ion	TFA
N-terminus	H_2N-
C-terminus	Amide
Amount per 200 nmol	405 µg
Purity [%]	≥95
Applications	viral infection
MHC class	II
Main MHC allele	HLA-DRB1*0101
Further MHC alleles	DRB1*01:01, DRB1*01:03, DRB1*04:01, DRB5*01:01
Protocol	Preparation of MACSpep single peptides for peptide loading on MHC MACSimers

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