Miltenyi Biotec

MACSpep MBP (DENPVVHFFKNIVTPRTPP) HLA-DR

Order no. 130-136-176

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	MBP
Molecular mass of antigen [Da]	2206.5
Peptide sequence	DENPVVHFFKNIVTPRTPP
Sequence segment	083-101
Peptide identifier	P02686-5
Counter ion	TFA
N-terminus	H_2N-
C-terminus	Amide
Amount per 200 nmol	441 µg
Purity [%]	≥95
Applications	autoimmunity
MHC class	II
Main MHC allele	HLA-DR
Further MHC alleles	DRB1*01:01, DRB1*04:01, DRB1*11:01, DRB1*15:01, DRB1*16:01, DRB1*16:02, DRB5*01:01,
Protocol	Preparation of MACSpep single peptides for peptide loading on MHC MACSimers

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