Miltenyi Biotec

MACSpep AFP (PLFQVPEPV) HLA-A*02

Order no. 130-136-065

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	AFP
Molecular mass of antigen [Da]	1025.2
Peptide sequence	PLFQVPEPV
Sequence segment	137-145
Peptide identifier	P02771
Counter ion	TFA
N-terminus	H_2N-
C-terminus	-COOH
Amount per 200 nmol	205 µg
Purity [%]	≥95
Applications	cancer
MHC class	I
Main MHC allele	HLA-A*02
Further MHC alleles	A*02:01
Protocol	Preparation of MACSpep single peptides for peptide loading on MHC MACSimers

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