

# MACSpeg MBP (VHFFKNIVTPRTP) HLA-DR

Order no. 130-136-177

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]** 1555.8

**Peptide sequence** VHFFKNIVTPRTP

**Sequence segment** 088-100

**Peptide identifier** P02686-5

**Counter ion** TFA

**N-terminus** H<sub>2</sub>N-

**C-terminus** -COOH

**Amount per 200 nmol** 311 µg

**Purity [%]** ≥95

**Applications** autoimmunity

**Main MHC allele** HLA-DR

**Further MHC alleles** DRB1\*15:01, RT1-BI, RT1-DI

**Protocol** [Preparation of MACSpeg single peptides for peptide loading on MHC MACSimers](#)

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