

MACSpeg SARS-CoV-2 orf1 (TTDPSFLGRY) HLA-A*01

Order no. 130-134-405

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

SARS-Coronavirus type 2

Antigen

SARS-CoV-2 orf1

Molecular mass of antigen [Da]

1156.3

Peptide sequence

TTDPSFLGRY

Sequence segment

1637-1646

Peptide identifier

P0DTD1

Counter ion

TFA

N-terminus

H₂N-

C-terminus

-COOH

Amount per 200 nmol

231 µg

Purity [%]

≥90

Applications

viral infection

Main MHC allele

HLA-A*01

Further MHC alleles

A*01:01, H2-b

Protocol

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

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