

MACS pep SARS-CoV-2 S (YLQPRTFLL) HLA-A*02

Order no. 130-134-441

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 S

Molecular mass of antigen [Da]

1150.4

Peptide sequence

YLQPRTFLL

Sequence segment

0269-0277

Peptide identifier

P0DTC2

Counter ion

TFA

N-terminus

H₂N-

C-terminus

-COOH

Amount per 200 nmol

230 µg

Purity [%]

≥95

Applications

viral infection

Main MHC allele

HLA-A*02

Further MHC alleles

A*02:01

Protocol

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

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