

MACS[®]pep HPV16 E7 (RAHYNIVTF) H2-Db

Order no. 130-136-022

200 nmol

For ≥20 loading reactions using the MHC MACS[®]imer Flex Kit

For research use only

Product format

Lyophilized powder

Storage

Store at –20 °C

Organism

human papillomavirus type 16

Antigen

HPV16 E7

Molecular mass of antigen [Da]

1120.3

Peptide sequence

RAHYNIVTF

Sequence segment

049-057

Peptide identifier

P03129

Counter ion

TFA

N-terminus

H₂N-

C-terminus

-COOH

Amount per 200 nmol

224 µg

Purity [%]

≥95

Applications

viral infection

Main MHC allele

H2-Dd

Further MHC alleles

H2-Db, H2-Kb, A*02, A*24:02, B*07

Protocol

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

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