

Product Data Sheet

Product: PepMix SARS-CoV-2 (Nsp16)
Product code: PM-WCPV-NSP16-2
Source: SARS-CoV-2 (Severe Acute Respiratory Syndrome-Related Coronavirus 2)

Protein ID: P0DTD1, region: 6799-7096
Gene ID: rep
No. of peptides: 72 peptides (15mers with 11 aa overlap)
Amount: 25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10⁸ cells)
Length: 298 aa

Sequence: SSQAWQPGVA MPNLYKMQRM LLEKCDLQNY GDSATLPKGI MMNVAKYTQL CQYLNTLTLA
VPYNMRVIHF GAGSDKGVAP GTAVLRQWLP TGTLVSDSL NDFVSDADST LIGDCATVHT
ANKWDLIISD MYDPKTKNVT KENDSKEGFF TYICGFIQQK LALGGSVAIK ITEHSWNADL
YKLMGHFAWW TAFVTNVNAS SSEAFLIGCN YLGKPREQID GYVMHANYIF WRNTNPIQLS
SYSLFDMSKF PLKLRGTAVM SLKEGQINDM ILSLLSKGRL IIRENNRVVI SSDVLVNN

Purity: Development Grade: each peptide purified to > 70% (HPLC/MS)
Appearance: white to off-white lyophilisate
Remark: The peptides of this product are supplied as freeze-dried trifluoroacetate salts. For research use only.

Storage conditions: Store at - 20°C
Application protocol: <https://jpt.com/support-contact/resources/application-protocols/>

Use recommended within 6 months