

Product Data Sheet

Product: PepMix SARS-CoV-2 (Nsp14)
Product code: PM-WCPV-NSP14-1
Source: SARS-CoV-2 (Severe Acute Respiratory Syndrome-Related Coronavirus 2)

Protein ID: PODTD1, region: 5926-6452
Gene ID: rep
No. of peptides: 129 peptides (15mers with 11 aa overlap)
Amount: 25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10⁸ cells)
Length: 527 aa

Sequence:
 AENVTLGLFKD CSKVITGLHP TQAPTHLSVD TKFKTEGLCV DIPGIPKDMT YRRLISMMGF
 KMNYQVNGYP NMFITREEAI RHVRAWIGFD VEGCHATREA VGTNLPQLG FSTGVNLVAV
 PTGYVDTFNN TDFSRVSAKP PPGDQFKHLI PLMYKGLPWN VVRIKIVQML SDTLKLNLSDR
 VVFLWAHGF ELTSMKYFVK IGPERTCCLC DRRATCFSTA SDTYACWHHS IGFDYVYNPF
 MIDVQQWGFT GNLQSNHDLY CQVHGNAHVA SCDAIMTRCL AVHECFVKRV DWTIEYPIIG
 DELKINAACR KVQHVVVAAA LLADKFPVLH DIGNPKAIKC VPQADVEWKF YDAQPCSDKA
 YKIEELFYYSY ATHSDKFTDG VCLFWNCNVD RYPANSIVCR FDTRVLSNLN LPGCDGGSLY
 VNKHAFHTPA FDKSAFVNLK QLPFFYSDS PCESHGKQVV SDIDYVPLKS ATCITRCNLG
 GAVCRHHANE YRLYLDAYNM MISAGFSLWV YKQFDYTNLW NTFTRLQ

Purity: Research Plus Grade: each peptide is guaranteed to be main product (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

