

Product Data Sheet

Product: PepMix SARS-CoV-2 (Nsp2)
Product code: PM-WCPV-NSP02-2
Source: SARS-CoV-2 (Severe Acute Respiratory Syndrome-Related Coronavirus 2)

Protein ID: PODTD1, region: 181-818
Gene ID: rep
No. of peptides: 157 peptides (15mers with 11 aa overlap)
Amount: 25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10⁸ cells)
Length: 638 aa

Sequence:

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AYTRYVDNNF CGPDGYPLEC IKDLLARAGK ASCTLSEQLD FIDTKRGVYC CREHEHEIAW
YTERSEKSYE LQTPFEIKLA KKFDTFNGEC PNFVFPNLSI IKTIQPRVEK KKLDFGMGRI
RSVYPPVASPN ECNQMCMLSTL MKCDHCGETS WQTGDFVKAT CEFCGTENLT KEGATTCGYL
PQNAVVKIYC PACHNSEVGP EHSLEAYHNE SGLKTI LRKG GRTIAFGGCV FSYVGCHNKC
AYWVPRASAN IGCNHTGVVG EGSEGLNDNL LEILQKEKVN INIVGDFKLN EEIAIILASF
SASTSAFVET VKGLDYKAFK QIVESCGNFK VTKGKAKKGA WNIGEQKSIL SPLYAFASEA
ARVVR SIFSR TLETAQNSVR VLQKAAITIL DGISQYSLRL IDAMMFTSDL ATNNLVVMAY
ITGGVVQLTS QWLTNIFGTV YEKLPVLDW LEEKFKEGVE FLRDGWEIVK FISTCACEIV
GGQIVTCAKE IKESVQTFK LVNKFLALCA DSIIIGGAKL KALNLGETFV THSKGLYRKC
VKSREETGLL MPLKAPKEII FLEGETLPTE VLTEEVVLKT GDLQPLEQPT SEAVEAPLVG
TPVCINGLML LBIKDTEKYC ALAPNMMVTN NTFTLKGG
  
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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

