

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
Amount: 25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10⁸ cells)
Length: 638 aa

Sequence: AYTRYVDNNF CGPDGYPLEC IKDLLARAGK ASCTLSEQLD FIDTKRGVYC CREHEHEIAW
YTERSEKSYE LQTPFEIKLA KKFDTFNGEC PNFVFPPLNSI IKTIQPRVEK KKLDGFMGRI
RSVYPVASPN ECNQMCLSTL MKCDHCGETS WQTGDFVKAT CEF CGTENLT KEGATTTCGYL
PQNAVVKIYC PACHNSEVGP EHS LAEYHNE SGLKTILRKG GRTIAFGGCV FSYVVGCHNC
AYWVPRASAN IGCNHTGVVG EGSEGLNDNL LEILQKEKVN INIVGDFKLN EEIAILASF
SASTSAFVET VKGLDYKAFK QIVESC GNFK VTKGKAKKGA WNIGEQKSIL SPLYAFASEA
ARVRSIFSR TLETAQNSVR VLQKAAITIL DGISQYSLRL IDAMMFTSDL ATNNLVVMAY
ITGGVVQLTS QWLTNIFGTV YEKLKPVLDW LEEKFKEGVE FLRDGWEIVK FISTCACEIV
GGQIVTCAKE IKESVQTFK LVNKFLALCA DSI IIGGAKL KALNLGETFV THSKGLYRKC
VKSREETGLL MPLKAPKEII FLEGETLPTE VLTEEVVLKT GDLQPLEQPT SEAVEAPLVG
TPVCINGLML LEIKDTEKYC ALAPNMMVTN NTF TLKGG

Purity: >70% (HPLC-MS)
Appearance: white to off-white powder
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