

Product Data Sheet

Product: PepMix SARS-CoV-2 (Nsp4)
Product code: PM-WCPV-NSP04-2
Source: SARS-CoV-2 (Severe Acute Respiratory Syndrome-Related Coronavirus 2)

Protein ID: P0DTD1, region: 2764-3263
Gene ID: rep
No. of peptides: 123 peptides (15mers with 11 aa overlap)
Amount: 25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10⁸ cells)
Length: 500 aa

Sequence:

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KIVNNWLKQL IKVTLVFLFV AAIFYLITPV HVMSKHTDFS SEIIGYKAID GGVTRDIAS
DTCFANKHAD FDTWFSQRGG SYTNDKACPL IAAVITREVG FVVPGLPGTI LRTTNGDFLH
FLPRVFSAVG NICYTPSKLI EYTFATSAC VLAAECTIFK DASGKVPYCY YDTNVLEGSV
AYESLRPDTR YVLMDGSI IQ FPNTYLEGSV RVVTFDSEY CRHGT CERSE AGVCVSTSGR
WVLNNDYYRS LPGVFCGVDA VNLLTNMFTP LIQPIGALDI SASIVAGGIV AIVVTCLAYY
FMRFRRAFGE YSHVVAFNTL LFLMSFTVLC LTPVYSFLPG VYSVIYLYLT FYLTNDVSFL
AHIQWMVMFT PLVPFWITIA YIICISTKHF YWFFSNYLKR RVVFNGVSFS TFEEAALCTF
LLNKEMYLKL RSDVLLPLTQ YNRYLALYNK YKYFSGAMDT TSYREAACCH LAKALNDFSN
SGSDVLYQPP QTSITSAVLQ
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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