

## Product Data Sheet

**Product:** PepMix SARS-CoV-2 (Nsp4)  
**Product code:** PM-WCPV-NSP04-1  
**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 10<sup>8</sup> cells)  
**Length:** 500 aa

**Sequence:**

```
KIVNNWLKQL IKVTLVFLFV AAIFYLITPV HVMSKHTDFS SEIIGYKAID GGVTRDIAS
DTCFANKHAD FDTWFSQRGG SYTNDKACPL IAAVITREVG FVVPGLPGTI LRTTNGDFLH
FLPRVFSAVG NICYTPSKLI EYTDFAFASAC VLAAECTIFK DASGKPVPC YDTNVLEGSV
AYESLRPDTR YVLMGDSIIQ FPNTYLEGSV RVVTFDSEY CRHGTCESE 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
```

**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**