

## 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:** P0DTD1, 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 10<sup>8</sup> cells)  
**Length:** 527 aa

**Sequence:**  
AENV TGLFKD CSKVITGLHP TQAPTHLSVD TKFKTEGLCV DIPGIPKDMT YRRLISMGMF  
KMNYQVNGYP NMFITREEAI RHVRAWIGFD VEGCHATREA VGTNLPLQLG FSTGVNLVAV  
PTGYVDT PNN TDFSRSVAKP PPGDQFKHLI PLMYKGLPWN VVRIKIVQML SDTLKNLSDR  
VVFVLWAHGF ELTSMKYFVK IGPERTCCLC DRRATCFSTA SDTYACWHHS IGFYVYNPF  
MIDVQQWGFT GNLQSNHDLY CQVHGNAHVA SCDAIMTRCL AVHECFVKRV DWTIEYPIIG  
DELKINAACR KVQHMMVCAA LLADKFPVLH DIGNPKAIKC VPQADVEWKF YDAQPCSDKA  
YKIEELFYSY ATHSDKFTDG VCLFWNCNVD RYPANSIVCR FDTRVLSNLN LPGCDGGSLY  
V NKHAFHTPA FDKSAFVNLK QLPFFYSDS PCESHGKQVV SDIDYVPLKS ATCITRCNLG  
GAVCRHHANE YRLYLDAYNM MISAGFSLWV YKQFDTYNLW 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**