

**Product Data Sheet**

**Product:** PepMix SARS-CoV-2 (Nsp13)  
**Product code:** PM-WCPV-NSP13-2  
**Source:** SARS-CoV-2 (Severe Acute Respiratory Syndrome-Related Coronavirus 2) Nonstructural protein  
**Protein ID:** PODTD1, region: 5325-5925  
**Gene ID:** rep  
**No. of peptides:** 148 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:** 601 aa

**Sequence:**  
AVGACVLCNS QTSLRCGACI RRPFLCCKCC YDHVISTSHK LVLSVNPYVC NAPGCDVTDV  
TQLYLGMSY YCKSHKPPIS FPLCANGQVF GLYKNTCVGS DNVTFNNAIA TCDWTNAGDY  
ILANTCTERL KLFAAETLKA TEETFKLSYG IATVREVLSL RELHLSWEVG KRPPLNRRNY  
VFTGYRVTKN SKVQIGBYTF EKGDYGDAV YRGTTYKLN VGDYFVLTSH TVMPLSAPTL  
VPQEHYVRIT GLYPTLNISD EFSSNVANYQ KVGMMQKYSTL QGPPGTGKSH FAIGLALYYP  
SARIVYTACS HAAVDALCEK ALKYLPIKDC SRIIPARARV ECFDKFKVNS TLEQYVFCTV  
NALPETTADI VVFDEISMAT NYDLSVVNAR LRAKHVYVIG DPAQLPAPRT LLTKGTLEPE  
YFNSVCRLMK TIGPDMFLGT CRRCPAEIVD TVSALVVDNK LKAHKDKSAQ CFKMFYKQVI  
THDVSSAINR PQIGVVREFL TRNPAWRKAV FISPYNSQNA VASKILGLPT QTVDSQQGSE  
YDYVIFTQTT ETAHSCNVNR FNVAITRAKV GILCIMSDDR LYDKLQFTSL EIPRRNVATL  
Q

**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**

