

Product Data Sheet

Product: PepMix SARS-CoV-2 (Nsp13)
Product code: PM-WCPV-NSP13-1
Source: SARS-CoV-2 (Severe Acute Respiratory Syndrome-Related Coronavirus 2)

Protein ID: P0DTD1, 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 10⁸ cells)
Length: 601 aa

Sequence:

```

AVGACVLCNS QTSLRCGACI RRPFLCCKCC YDHVISTSHK LVLSVNPYVC NAPGCDVTDV
TQLYLGGMSY YCKSHKPPIS FPLCANGQVF GLYKNTCVGS DNVTFDFNAIA TCDWTNAGDY
ILANTCTERL KLFAAETLKA TEETFKLSYG IATVREVLSL RELHLSWEVG KPRPPLNRNY
VFTGYRVTKN SKVQIGEYTF EKGDYGDAVV YRGTTTYKLN VGDYFVLTSH TVMPLSAPTL
VPQEHYVRIT GLYPTLNISD EFSSNVANYQ KVGMOQKYSTL QGPPGTGKSH FAIGLALYYP
SARIVYTACS HAAVDALCEK ALKYLPIKDC SRIIPARARV ECFDKFKVNS TLEQYVFCTV
NALPETTADI VVFDEISMAT NYDLSVNNAR LRAKHVYVIG DPAQLPAPRT LLTKGTLEPE
YFNSVCRLMK TIGPDMFLGT CRRCPAEIVD TVSALVYDNK LKAHKDKSAQ CFKMFYKGYI
THDVSSAINR PQIGVVREFL TRNPAWRKAV FISPYNQNA VASKILGLPT QTVDSQSGSE
YDYVIFTQTT ETAHSCNVNR FNVAITRAKV GILCIMSDDR LYDKLQFTSL EIPRRNVATL
Q

```

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