

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
Amount: 25 ug (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10⁸ cells)
Length: 601 aa

Sequence: AVGACVLCNS QTSRLRCGACI RRPFLCCKCC YDHVISTSHK LVLSVNPYVC NAPGCDVTDV
 TQLYLGGMSY YCKSHKPPIS FPLCANGQVF GLYKNTCVGS DNVTFDFNAIA TCDWTNAGDY
 ILANTCTERL KLFAAETLKA TEETFKLSYG IATVREVLSD RELHLSWEVG KPRPPLNRNY
 VFTGYRVTKN SKVQIGEYTF EKGDYGDAVV YRGTTYKLN VGDYFVLTSH TVMPLSAPTL
 VPQEHYVRIT GLYPTLNISD EFSSNVANYQ KVGMQKYSTL QGPPGTGKSH FAIGLALYYP
 SARIVYTACS HAAVDALCEK ALKYLPIKDC SRIIPARARV ECFDKFKVNS TLEQYVFCTV
 NALPETTADI VVFDEISMAT NYDLSVNNAR LRAKHVYVIG DPAQLPAPRT LLTKGTLEPE
 YFNSVCRLMK TIGPDMFLGT CRRCPAEIVD TVSALVYDNK LKAHKDKSAQ CFKMFYKQVI
 THDVSSAINR PQIGVVREFL TRNPAWRKAV FISPYNQNA VASKILGLPT QTVDSSQGSE
 YDYVIFTQTT ETAHSCNVNR FNVAITRAKV GILCIMSDDRD LYDKLQFTSL EIPRRNVATL
 Q

Purity: crude (major peak by LC-MS is guaranteed to be peptide of interest for each peptide)
Appearance: white to off-white powder
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