

Product Data Sheet

Product:	PepMix SARS-CoV-2 (Nsp15)
Product code:	PM-WCPV-NSP15-1
Source:	SARS-CoV-2 (Severe Acute Respiratory Syndrome-Related Coronavirus 2)
Protein ID:	P0DTD1, region: 6453-6798
Gene ID:	rep
No. of peptides:	84 peptides (15mers with 11 aa overlap)
Amount:	25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 ⁸ cells)
Length:	346 aa
Sequence:	SLENVAFNVV NKGHFDGQQG EVPVSIINNT VYTKVDGVDV ELFENKTTLP VNVAFELWAK RNIKPVPEVK ILNNLGVDIA ANTVIWDYKR DAPAHISTIG VCSMTDIACK PTETICAPLT VFFDGRVDGQ VDLFRNARNG VLITEGSVKG LQPSVGPKQA SLNGVTLIGE AVKTQFNYYK KVDGVVQQLP ETYFTQSRNL QEFKPRSQME IDFLELAMDE FIERYKLEGY AFEHIVYGDF SHSQLGGLHL LIGLAKRFKE SPFELEDVIP MDSTVKNYFI TDAQTGSSKC VCSVIDLLLD DFVEIIKSQD LSVVSKVVKV TIDYTEISFM LWCKDGHVET FYPKLQ
Purity:	Research Plus Grade: each peptide is guaranteed to be main product (HPLC/MS)
Appearance:	white to off-white lyophilisate
Cytotoxicity:	No cytotoxic effects in resazurin-based cell viability assays with Jurkat cells.
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