

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 VNNAFELWAK RNIKPVEVK ILLNNGVDIA ANTVIWDYKR DAPAHISTIG VCSMTDIACK PTETICAPLT VFFDGRVDGQ VDLFRNARNG VLITEGSKG LQPSVGPKQA SLNGVTLIGE AVKTQFNYYK KVDGVVQQLP ETYFTQSRNL QEFKPRSOME IDFLELAMDE FIERYKLEGE AFEHIVYGDF SHSQLGGLHL LIGLAKRFKE SPFELEDFIP MDSTVKNYFI TDAQTGSSKC VCSVIDLLLD DFVEIISQD 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