

Product Data Sheet

Product:	PepMix™ SARS-CoV-2 (Nsp5)
Product code:	PM-WCPV-NSP05-2
Source:	SARS-CoV-2 (Severe Acute Respiratory Syndrome-related coronavirus 2) 3c-like Proteinase
Protein ID:	PODTC1, region: 3264-3569;PODTD1, region: 3264-3569
Gene ID:	rep
No. of peptides:	74 peptides
Amount:	25 ug (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 ⁸ cells)
Length:	306 aa
Sequence:	SGFRKMAFPS GKVEGCMVQV TCGTTTLNGL WLDDVVYCPR HVICTSEDML NPNYEDLLIR KSNHNFLVQA GNVQLRVIGH SMQNCVLKLLK VDTANPKTPK YKRVRIQPGQ TFSVLACYNG SPSGVYQCAM RPNFTIKGSF LNGSCGSVGF NIDYDCVSFC YMHHMELPTG VHAGTDLEGN FYGPFVDRQT AQAAGTDTTI TVNVLAWLYA AVINGDRWFL NRETTTLNDF NLVAMKYNYE PLTQDHVDIL GPLSAQTGIA VLDMCASLKE LLQNGMNGRT IILGSALLEDE FTFPFDVVRQC SGVTFQ
Purity:	>70% (HPLC-MS)
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