

## Product Data Sheet

<b>Product:</b>	PepMix™ SARS-CoV-2 (Nsp5)
<b>Product code:</b>	PM-WCPV-NSP05-1
<b>Source:</b>	SARS-CoV-2 (Severe Acute Respiratory Syndrome-related coronavirus 2) 3c-like Proteinase
<b>Protein ID:</b>	PODTC1, region: 3264-3569;PODTD1, region: 3264-3569
<b>Gene ID:</b>	rep
<b>No. of peptides:</b>	74 peptides
<b>Amount:</b>	25 ug (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 <sup>8</sup> cells)
<b>Length:</b>	306 aa
<b>Sequence:</b>	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
<b>Purity:</b>	crude (major peak by LC-MS is guaranteed to be peptide of interest for each peptide)
<b>Appearance:</b>	white to off-white powder
<b>Remark:</b>	The peptides of this product are supplied as freeze-dried trifluoroacetate salts. For research use only.
<b>Storage conditions:</b>	Store at - 20°C
<b>Application protocol:</b>	<a href="https://jpt.com/support-contact/resources/application-protocols/">https://jpt.com/support-contact/resources/application-protocols/</a>

**Use recommended within 6 months**