

## Product Data Sheet

<b>Product:</b>	PepMix™ SARS-CoV-2 (Nsp15)
<b>Product code:</b>	PM-WCPV-NSP15-1
<b>Source:</b>	SARS-CoV-2 (Severe Acute Respiratory Syndrome-related coronavirus 2)
<b>Protein ID:</b>	P0DTD1, region: 6453-6798
<b>Gene ID:</b>	rep
<b>No. of peptides:</b>	84 peptides
<b>Amount:</b>	25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 <sup>8</sup> cells)
<b>Length:</b>	346 aa
<b>Sequence:</b>	SLENVAFNVV NKGHFDGQQG EVPVSIINNT VYTKVDGVDV ELFENKTTLP VNVAFELWAK RNIKPVPEVK ILNNLGVDIA ANTVIWDYKR DAPAHISTIG VCSMTDIACK PTETICAPLT VFFDGRVDGQ VDLFRNARNG VLITEGSVKG LQPSVGPQA SLNGVTLIGE AVKTQFNYYK KVDGVVQQLP ETYFTQSRNL QEFKPRSQME IDFLELAMDE FIERYKLEGY AFEHIVYGDF SHSQLGGLHL LIGLAKRFKE SPFELEDFIP MDSTVKNYFI TDAQTGSSKC VCSVIDLLLD DFVEIIKSQD LSVVSKVVKV TIDYTEISFM LWCKDGHVET FYPKLQ
<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>Cytotoxicity:</b>	No cytotoxic effects in resazurin-based cell viability assays with Jurkat cells.
<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**