

## Product Data Sheet

<b>Product:</b>	PepMix SARS-CoV-2 (Nsp15)
<b>Product code:</b>	PM-WCPV-NSP15-2
<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 (15mers with 11 aa overlap)
<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 DPAHISTIG VCSMTDIAKK PTETICAPLT VFFDGRVDGQ VDLFRNARNG VLITEGSVKG LQPSVGPQA SLNGVTLIGE AVKTQFNYYK KVDGVVQQLP ETYFTQSRNL QEFKPRSQME IDFLELAMDE FIERKLEGY AFEHIVYGDF SHSQLGGLHL LIGLAKRFKE SPFELEDFIP MDSTVKNYFI TDAQTGSSKC VCSVIDLLLD DFVEIIKSQD LSVVSKVVKV TIDYTEISFM LWCKDGHVET FYPKLQ
<b>Purity:</b>	Development Grade: each peptide purified to > 70% (HPLC/MS)
<b>Appearance:</b>	white to off-white lyophilisate
<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**

