

## Product Data Sheet

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|------------------------------|---|
| <b>Product:</b>              | PepMix™ SARS-CoV-2 (Nsp14)  |
| <b>Product code:</b>         | PM-WCPV-NSP14-1   |
| <b>Source:</b>               | SARS-CoV-2 (Severe Acute Respiratory Syndrome-related coronavirus 2)  |
| <b>Protein ID:</b>           | P0DTD1, region: 5926-6452   |
| <b>Gene ID:</b>              | rep   |
| <b>No. of peptides:</b>      | 129 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>               | 527 aa  |
| <b>Sequence:</b>             | AENVTLGLFKD CSKVITGLHP TQAPTHLSVD TKFKTEGLCV DIPGIPKDMT YRRLISMGGF<br>KMNYQVNGYP NMFITREEAI RHVRAWIGFD VEGCHATREA VGTNLPLQLG FSTGVNLVAV<br>PTGYVDTPNN TDFSRVSAKP PPGDQFKHLI PLMYKGLPWN VVRIKIVQML SDTLKNLSDR<br>VVFVLWAHGF ELTSMKYFVK IGPERTCCLC DRRATCFSTA SDTYACWHHS IGFYVYNPF<br>MIDVQQWGFT GNLQSNHDLY CQVHGNAHVA SCDAIMTRCL AVHECFVKRV DWTIEYPIIG<br>DELKINAACR KVQHVVVAAA LLADKFPVLH DIGNPKAIKC VPQADVEWKF YDAQPCSDKA<br>YKIEELFYSY ATHSDKFTDG VCLFWNCNVD RYPANSIVCR FDRVLSNLN LPGCDGGSLY<br>VNKHAFTPA FDKSAFVNLK QLPFFYYSDS PCESHGKQVV SDIDYVPLKS ATCITRCNLG<br>GAVCRHHANE YRLYLDAYNM MISAGFSLWV YKQFDTYNLW NTFTRLQ |
| <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**