

Product Data Sheet

Product:	PepMix™ SARS-CoV-2 (Nsp12)
Product code:	PM-WCPV-NSP12-2
Source:	SARS-CoV-2 (Severe Acute Respiratory Syndrome-related coronavirus 2) RNA-directed RNA Polymerase
Protein ID:	PODTD1, region: 4393-5324
Gene ID:	rep
No. of peptides:	231 peptides
Amount:	25 ug (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 ⁸ cells)
Length:	932 aa
Sequence:	SADAQSFLNR VCGVSAARLT PCGTGTSTDV VYRAFDIYND KVAGFAKFLK TNCCRFOEKD EDDNLIDSYF VVKRHTFSNY QHEETIYNLL KDCPAVAKHD FFKFRIDGDM VPHISRQRLT KYTMADLVYA LRHFDEGNCD TLKEILVTYN CCDDDYFNKK DWYDFVENPD ILRVYANLGE RVRQALLKTV QFCDAMRNAG IVGVLTLDNQ DLNGNWDYDFG DFIQTTPGSG VPVVDSSYSSL LMPILTLTRA LTAESHVDTD LTKPYIKWDL LKYDFTEERL KLFDRYFKYW DQTYHPNCVN CLDDRCILHC ANFNVLFTV FPPTSFGPLV RKIFVDGVPF VVSTGYHFRE LGVVHNQDVN LHSSRLSFKE LLVYAADPAM HAASGNLLLD KRTTCFSVAA LTNNVAFQTV KPGNFNKDFY DFAVSKGFFK EGSSVELKHF FFAQDGNAAI SDYDYRYNL PTMCDIRQLL FVVEVVDKYF DCYDGGCINA NQVIVNNLDK SAGFFPNKWG KARLYYDSMS YEDQDALFAY TKRNVIPTIT QMNLYAISA KNRARTVAGV SICSTMTNRQ FHQKLLKSIA ATRGATVVIG TSKFYGGWHN MLKTVYSDVE NPHLMGWDYP KCDRAMPNML RIMASLVLAR KHTTCCSLSH RFYRLANECA QVLSEMVMCG GSLYVKPGGT SSGDATTAYA NSVFNICQAV TANVNALLST DGNKIADKYV RNLQHRLYEC LYRNRDVRTD FVNEFYAYLR KHFMMILSD DAVVCFNSTY ASQGLVASIK NFKSVLYYQN NVFMSEAKCW TETDLTKGPH EFCSQHTMLV KQGDYVYLP YDPFSRILGA GCFVDDIVKT DGTLMIERFV SLAIDAYPLT KHPNQEYADV FHLYLQYIRK LHDELGTGHML DMYSVMLTND NTSRYWEPEF YEAMYPHTV LQ
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