

Product Data Sheet

Product:	PepMix SARS-CoV-2 (Spike Glycoprotein SUB1)
Product code:	PM-WCPV-S-SU1-1
Source:	SARS-CoV-2 (Severe Acute Respiratory Syndrome-Related Coronavirus 2) Spike glycoprotein - Subunit 1
Protein ID:	P0DTC2: AA 0013 - 0685
Gene ID:	S
No. of peptides:	166 peptides (15mers with 11 aa overlap)
Amount:	25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 ⁸ cells)
Length:	673 aa
Sequence:	SQCVNLTTRT QLPPAYTNSF TRGVYYPDKV FRSSVLHSTQ DLFLPFFSNV TWFHAIHVSG TNGTKRFDNP VLPFNDGVYF ASTEKSNIIR GWIFGTTLDS KTQSLLIVNN ATNVVIKVCE FQFCNDPFLG VYYHKNNKSW MESEFRVYSS ANNCTFEYVS QPFLMDLEGK QGNFKNLREF VFKNIDGYFK IYSKHTPINL VRDLPQGFSA LEPLVDLPIG INITRFQTLT ALHRSYLTPG DSSSGWTAGA AAYYVGYLQP RTFLLKYNEN GTITDAVDCA LDPLSETKCT LKSFTVEKGI YQTSNFRVQP TESIVRFPNI TNLCPFGEVF NATRFASVYA WNRKRISNCV ADYSVLYNSA SFSTFKCYGV SPTKLNLDLFC TNVYADSFVI RGDEVQRQIAP GQTGKIADYN YKLPDDFTGC VIAWNSNNLD SKVGGNYNYL YRLFRKSNLK PFERDISTEI YQAGSTPCNG VEGFNCYFPL QSYGFQPTNG VGYQPYRVVV LSFELLHAPA TVCGPKKSTN LVKNKCVNFN FNGLTGTGVL TESNKKFLPF QQFGRDIADT TDAVRDPQTL EILDITPCSF GGVSVITPGT NTSNQVAVLY QDVNCTEVPV AIHADQLTPT WRVYSTGSNV FQTRAGCLIG AEHVNNSEYEC DIPIGAGICA SYQTQTNSPR RAR
Purity:	Research Plus Grade: each peptide is guaranteed to be main product (HPLC/MS)
Appearance:	white to off-white lyophilisate
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

