

Product Data Sheet

Product:	PepMix SARS-CoV-2 (Spike Glycoprotein SUB2)
Product code:	PM-WCPV-S-SU2-1
Source:	SARS-CoV-2 (Severe Acute Respiratory Syndrome-Related Coronavirus 2) Spike glycoprotein - Subunit 2
Protein ID:	P0DTC2
Gene ID:	S
No. of peptides:	145 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:	588 aa
Sequence:	SVASQSIIAY TMSLGAENSV AYSNNSIAIP TNFTISVTTE ILPVSMTKTS VDCTMYICGD STECNLLLLQ YGSFCTQLNR ALTGIAVEQD KNTQEVFAQV KQIYKTPPIK DFGGFNFSQI LPDPSKPSKR SFIEDLLFNK VTLADAGFIK QYGDCLGDIA ARDLICAQKF NGLTVLPPLL TDEMIAQYTS ALLAGTITSG WTFGAGAALQ IPFAMQMAYR FNGIGVTQNV LYENQKLIAN QFNSAIGKIQ DSLSSTASAL GKLQDVVNQN AQALNTLVKQ LSSNFGAISS VLNDILSRLD KVEAEVQIDR LITGRLQSLQ TYVTQQLIRA AEIRASANLA ATKMSECVLG QSKRVDFCGK GYHLMSFPQS APHGVVFLHV TYVPAQEKNF TTAPAICHDG KAHFPREGVF VSNNGTHWVFT QRNFYEPQII TTDNTFVSGN CDVVIGIVNN TVYDPLQPEL DSFKEELDKY FKNHTSPDVD LGDISGINAS VVNIQKEIDR LNEVAKNLNE SLIDLQELGK YEQYIKWPWY IWLGFIAGLI AIVMVTIMLC CMTSCCCLK GCCSCGSCCK FDEDDSEPV L KGVKLHYT
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	