

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:	PODTC2
Gene ID:	S
No. of peptides:	145 peptides
Amount:	25 ug (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 STECNLLLQ YGSFCTQLNR ALTGIAVEQD KNTQEVFAQV KQIYKTPPIK DFGGFNFSQI LPDPSKPSKR SFIEDLLFNK VTLADAGFIK QYGDCLDIA ARDLICAQKF NGLTVLPPLL TDEMIAQYTS ALLAGTITSG WTFGAGAAQ IPFAMQMAYR FNGIGVTQNV LYENQKLIAN QFNSAIGKIQ DLSLSTASAL GKLQDVVNQN AQAINTLVKQ LSSNFGAISS VLNDILSRLD KVEAEVQIDR LITGRLQSLQ TYVTQQLIRA AEIRASANLA ATKMSECVLG QSKRVDFCGK GYHLMSFPQS APHGTVFLHV TYVPAQEKNF TTAPAICHDG KAHFPREGVF VSNGTHWFVT QRNFYEPQII TTDNTFVSGN CDVVGIVN TVYDPLQPEL DSFKEELDKY FKNHTSPDVD LGDISGINAS VVNIQKEIDR LNEVAKNLNE SLIDLQELGK YEQYIKWPWY IWLGFIAGLI AIVMVTIMLC CMTSCCSCLK GCCSCGSCCK FDEDDSEPV L KGVKLHYT
Purity:	crude (major peak by LC-MS is guaranteed to be peptide of interest for each peptide)
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