

Product Data Sheet

Product: PepMix™ HCoV-OC43 (NCAP)

Product code: PM-OC43-NCAP-1

Source: Human coronavirus (HCoV)

Protein ID: P33469

Gene ID: N

No. of peptides: 110 peptides

Amount: 25 ug (approx. 15 nmol) / peptide (for stimulation of up to $2,5 \times 10^8$ cells)

Length: 448 aa

Sequence: MSFTPGKQSS SRASSGNRSG NGILKWADQS DQVRNVQTRG RRAQPKQTAT SQQPSGGNVV
PYYSWFSGIT QFQKGKEFEF VEGQGPIIAP GVPATEAKGY WYRHNRSFK TADGNQRQLL
PRWYFYLLGT GPHAKDQYGT DIDGVYWVAS NQADVNTPAD IVDRDPSSDE AIPTRFPPGT
VLPQGYIEG SGRSAPNSRS TSRTSSRASS AGSRSRANSNG NRTPTSGVTP DMADQIASLV
LAKLGKDATK PQQVTKHTAK EVRQKILNKP RQKRSPNKQC TVQQCFGKRG PNQNFGGGEM
LKLGTSDPQF PILAELAPTA GAFFFGSRLE LAKVQNLSGN PDEPQKDVYE LRYNGAIRFD
STLSGFETIM KVLNENLNAY QQQDGMNMS PKPQRQRGHK NGQGENDNIS VAVPKSRVQQ
NKSRELTAED ISLLKKMDEP YTEDTSEI

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