

Product Data Sheet

Product:	PepMix HCoV-NL63 (NCAP)
Product code:	PM-NL63-NCAP-1
Source:	Human Coronavirus (HCoV)
Protein ID:	Q6Q1R8
Gene ID:	N
No. of peptides:	92 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:	377 aa
Sequence:	MASVNWADDR AARKKFPPPS FYMPLLVSSD KAPYRVIPRN LVPIGKGNKD EQIGYWNVQE RWRMRRGQRV DLPPKVHFYY LGTGPHKDLK FRQRSDGVVW VAKEGAKTVN TSLGNRKRKQ KPLEPKFSIA LPPELSVVEF EDRSNNSRA SSRSTRNNS RDSSRSTSRQ QSRTRSDSNQ SSSDLVAAVT LALKNLGFDN QSKSPSSSGT STPKKPNKPL SQPRADKPSQ LKKPRWKRVP TREENVIQCF GPRDFNHNMG DSDLVQNGVD AKGFPQLAEL IPNQAAALFFD SEVSTDEVGD NVQITYTYKM LVAKDNKNLP KFIEQISAFT KPSSIKEMQS QSSHVAQNTV LNASIPESKP LADDDSAIIE IVNEVLH
Purity:	Research Plus Grade: each peptide is guaranteed to be main product (HPLC/MS)
Appearance:	white to off-white lyophilisate
Cytotoxicity:	No cytotoxic effects in resazurin-based cell viability assays with Jurkat cells.
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