

Product Data Sheet

Product:	PepMix Crimean-Congo hem. fever virus (M Polyprotein / IbAr10200)
Label name:	PepMix CCHFV (MP/IbAr10200)
Product code:	PM-CCHFV-MP
Source:	Crimean-Congo hemorrhagic fever virus (CCHFV) strain Nigeria/IbAr10200/1970 (CCHFV) Envelopment polyprotein
Protein ID:	Q8JSZ3
Gene ID:	GP
No. of peptides:	419 peptides - vial 1: Pep 1-210, vial 2: 211-419 (15mers with 11 aa overlap)
Amount:	25 µg (approx. 15 nmol) / peptide (for stimulation of up to $2,5 \times 10^8$ cells)
Length:	1684 aa
Sequence:	MHISLMYAIL CLQLCGLGET HGSHNETRHN KTDTMTTPGD NPSSEPPVST ALSITLDPST VTPTTPASGL EGSSEVYTSP PITTGSLPLS ETTPELPVTT GTDTLSAGDV DPSTQTAGGT SAPTVRTSLP NSPSTPSTPQ DTHHPVRNLL SVTSPGPDST STPSGTGKES SATSSPHFVS NRPPTPPATA QGPTENDSHN ATEHPESLTQ SATPGLMTSP TQIVHPQSAT PITVQDTHPS PTNRSKRNLK MEIILTLSQG LKYYGKILR LLQLTLEEDT EGLLEWCKRN LGLDCDDTFF QKRIEEFFIT GEGHFNEVLQ FRTPGTLSTT ESTPAGLPTA EPFKSYFAK FLSIDSGYYS AKCYSGTSNS GLQLINITRH STRIVDTPGP KITNLKTINC INLKASIFKE HREVEINVL PQVAVNLSNC HVIKSHVCD YSLDIDGAVR LPHIYHEGVF IPGTYKIVID KKNKLNDRCT LFTDCVIKGR EVRKGQSVLR QYKTEIRIGK ASTGSRRLLS EEPSSDCISR TQLLRRTETA IHGDNYGGPG DKITICNGST IVDQRLGSEL GCYTINRVRS FKLCEASATG KNCEIDSVPV KCRQGYCLRI TQEGRGHVKL SRGSEVVLDA CDTSC EIMIP KGTGDILVDC SGGQQHFLKD NLIDLGC PKI PLLGKMAIYI CRMSNHPKTT MAFLWFWSFG YVITCILCKA IFYLLIIVGT LGKRLKQYRE LKPQCTICE TTPVNAIDAE MHDLNCSYNI CPYCASRLTS DGLARHVIQC PKRKEKVEET ELYLNLERIP WVVRKLLQVS ESTGVALKRS SWLIVLLVLF TVSLSPVQSA PIGQGKTIEA YRAREGYTSI CLFVLGSILF IVSCLMKGLV DSVGNSFFPG LSICKTCSIS SINGFEIESH KCYCSLFCCP YCRHCSTDKE IHKLHLSICK KRKKSNNVML AVCKLMCFRA TMEVSNRALF IRSIINTTFV LCILILAVCV VSTSAVEMEN LPAGTWEREE DLTNFCHEQC QVTETECLCP YEALVLRKPL FLDSTAKGMK NLLNSTSLET SLSIEAPWGA INVQSTYKPT VSTANIALSW SSVEHRGNKI LVSGRSESIM KLEERTGISW DLGVEDASES KLLTVSVM DL SQMYSVPFEY LSGDRQVGEW PKATCTGDCP ERCGCTSSTC LHKEWPHSRN WRCNPTWCWG VGTGCTCCGL DVKDLFTDYM FVKWKVEYIK TEAIVCVELT SQERQCSLIE AGTRFNLPV TTTLSEPRNI QKQLPPEIIT LHPRIE GFF DLMHVQKVL S ASTVCKLQSC THGVPGDLQV YHIGNLLKGD KVNGLHIHKI EPHFNSTWMS WDGCDLDYYC NMGDWPSCTY TGVTOHNHAS FVNLLNIETD YTKNFHFHSK RVTAGDTPQ LDLKARPTYG AGEITVLVEV ADMELHTKKI EISGLKFASL ACTGCYACSS GISCKVRIHV DEPDELTVHV KSDDPDVVAA SSSLMARKLE FGTDSTFKAF SAMPKTSLFC YIVEREHCKS CSEEDTKKCV NTKLEQPQSI LIEHKGTIIG KQNSTCTAKA SCWLESVKSF FYGLKNMLSG IFGNVFMGIF LFLAPFILLI LFFMFGWRIL FCFKCCRTR GLFKYRHLKD DEETGYRRII EKLNNKKGKN KLLDGERLAD RRIAE LFPSTK THIG
Purity:	Development Grade: each peptide purified to > 70% (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	