

Product Data Sheet

Product: PepMix CyCMV (GP-UL55)
Product code: PM-CyCMV-UL55
Source: Cynomolgus macaque cytomegalovirus (CyCMV)
 Glycoprotein
Protein ID: G8H193
Gene ID: cyUL55
No. of peptides: 210 peptides (15mers with 11 aa overlap)
Amount: 25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10⁸ cells)
Length: 849 aa

Sequence:

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MSKNWFPLLC VSTWLTFCIA NATRSSATA TSGADNGTTA PLIHNTTVRT NEVFDADTSK
FPYRVC SMAQ GTDFLRFEQN IECESFKPTK EDFDEGIMVV YKRNIRAHTF KVHVYQKVL T
FRRSYSYINS DYMLGYSVEH LPIPMWEVGY ITRLNKCYNS VTRVMSGKTY VNYHKDSYVN
ETMSLIEDYS NTYTSRFVTV KELWHKPGST WLYTTSCNVN CMVTVTTARS KYPYDGFVTS
SGDVVDISPF YNGSNGKHFG ENKDKFHVKK NYTMLAYYGH GENVELVSH LRAFFERTDS
LMSWDIEDEQ NSTCQYIFWE QSERTIRSEA EDTFHFTSNS MTATFLSKKT LVNESDPALK
CIKEEAEGKL QAIFNDTYNS SYVQSGN VSI YETSGLLVF WLPV SERSIW EMKQLADGIT
NATETSRH KR STDSLLNNT EVLHSIVYAQ LQFTYD TLRN YINRALRQIA EAWCKDQKRT
QEV LKELSKV NPTAMLSAIY DKPIAARYTG DVISLAKC VE VDQSTVQVMR DMHVKDGSGL
CYSRPVV LFR FYNSSHVQYG QLGEHNEILL GRHRTEACET PSLKIFIAGN TSYQYVGYIF
KRQIPLENIP IVNTMISLDI DPLENTDFKA LELYTENKIR ASNVFNLEEI MQEFNTYKQR
VVSVEGK VFD NVPTYLRGLD DFMSGLGSAG KALGVAIGAV GGAMASFVEG VVSFIKNPFG
SFTVILFLLA VLGVIYLIYM RQKRAYEKPF EHFFPYV VPP TTVKEAPPSY EQSQYENIKE
KAASATKEFS LEEAYQMLLA LQKLDQEKRR KAEADDEDFA SNGQSAGFLD RLR YRRRGY
QKIQNEYEV
  
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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