

## Product Data Sheet

<b>Product:</b>	PepMix CyCMV (GP-UL55)
<b>Product code:</b>	PM-CyCMV-UL55
<b>Source:</b>	Cynomolgus macaque cytomegalovirus (CyCMV) Glycoprotein
<b>Protein ID:</b>	G8H193
<b>Gene ID:</b>	cyUL55
<b>No. of peptides:</b>	210 peptides (15mers with 11 aa overlap)
<b>Amount:</b>	25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 <sup>8</sup> cells)
<b>Length:</b>	849 aa
<b>Sequence:</b>	MSKNWFPLL C VSTWLTFCIA NATTRSSATA TSGADNGTTA PLIHNTTVRT NEVFDADTSK FPYRVCSMAQ GTDFLRFEQN IECESFKPTK EDFDEGIMVV YKRNIRAHTF KVHVYQKVLV FRRSYSYINS DYMLGYSVEH LPIPMWEVGY ITRLNKCYNS VTRVMSGKTY VNYHKDSYVN ETMSLIEDYS NTYTSRFVTV KELWHKPGST WLYTTSCNVN CMVTVTTARS KYPYDGFVTS SGDVVDISPF YNGSNGKHFG ENKDKFHVKK NYTMLAYYGH GENVELVSHV LRAFFERTDS LMSWDIEDEQ NSTCQYIFWE QSERTIRSEA EDTFHFTSNS MTATFLSKKT LVNESDPALK CIKEEAEGKL QAI FNDT YNS SYVQSGN VSI YETSGLLVF WLPV SERSIW EMKQLADGIT NATETSRHKK STDSDLLNNT EVLHSIVYAQ LQFTYDTRLN YINRALRQIA EAWCKDQKRT QEV LKELSKV NPTAMLSAIY DKPIAARYTG DVISLAKCVE VDQSTVQVMR DMHV KDG SGL CYSRPVVLFR FYNSSHVQYG QLGEHNEILL GRHRTEACET PSLKIFIAGN TSYQYVGYIF KRQIPL ENIP IVNTMISLDI DPLENTDFKA LELYTENKIR ASNVFNLEEI MQEFNTYKQR VVSVEGK VFD NVPTYLRGLD DFMSGLGSAG KALGVAIGAV GGAMASFVEG VVSFIKNPFG SFTVILFLLA VLGVIYLIYM RQKRAYEKPF EHFFPYVPP TTVKEAPPSY EQSQYENIKE KAASATKEFS LEEAYQMLLA LQKLDQEKRR KAEADDEDFA SNGQSAGFLD RLR YRRRGY QKIQNEYEV
<b>Purity:</b>	Development Grade: each peptide purified to > 70% (HPLC/MS)
<b>Appearance:</b>	white to off-white lyophilisate
<b>Remark:</b>	The peptides of this product are supplied as freeze-dried trifluoroacetate salts. For research use only.
<b>Storage conditions:</b>	Store at - 20°C
<b>Application protocol:</b>	<a href="https://jpt.com/support-contact/resources/application-protocols/">https://jpt.com/support-contact/resources/application-protocols/</a>

**Use recommended within 6 months**

