

Product Data Sheet

Product:	PepMix™ HCMVA (UL32)
Product code:	PM-UL32
Source:	Human cytomegalovirus (HHV-5) strain AD169 Large structural phosphoprotein (UL32)
Protein ID:	P08318
Gene ID:	UL32
No. of peptides:	260 peptides
Amount:	25 ug (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 ⁸ cells)
Length:	1048 aa
Sequence:	MSLQFIGLQR RDVVALVNFL RHLTQKPDVD LEAHPKILKK CGEKRLHRRT VLFNELMLWL GYYRELRFHN PDLSSVLEEF EVRCVAVARR GYTYPFGRG KARDHLAVLD RTEFDTDVRH DAEIVERALV SAVILAKMSV RETLVTAIGQ TEPIAFVHLK DTEVQRIEEN LEGVRRNMFC VKPLDLNDR HANTALVNAV NKLVYTGRLI MNVRSWEEL ERKCLARIQE RCKLLVKELR MCLSFDSNYC RNILKHAVEN GDSADTLLEL LIEDFDIYVD SFPQSAHTFL GARSPSLEFD DDANLLSLGG GSAFSSVPPK HVPTQPLDGW SWIASPWKGH KPFREFEAGHS LAPAAEAHAA RSAAVGYYDE EEKRRERQKR VDDEVVQREK QQLKAWERQ QNLQORQQQP PFPARKPSAS RRLFGSSADE DDDDDDEKNI IFTPIKKPGT SGKGAASGGG VSSIFSGLLS SGSQKPTSGP LNIPQQQRH AAFSLVSPQV TKASPGRVRR DSAWDVRPLT ETRGDLFSGD EDSDDSDGYP PNRQDPRFTD TLVDITDTET SAKPPVTTAY KFEQPTLTFG AGVNVYPAGAG AAILTPTPVN PSTAPAPAPT PTFAGTQTPV NGNSPWAPTA PLPGDMNPAN WPRERAWALK NPHLAYNPFRR MPTTSTASQN TVSTTPRRPS TPRAAVTQTA SRDAADEVWA LRDQTAESPV EDSEEDDDDS SDTGSVVSLG HTTPSSDYNV DVISPPSQTP EQSTPSRIRK AKLSSPMTTST STSQKPVLGK RVATPHASAR AQTVTSTPVQ GRLEKQVSGT PSTVPATLLQ PQPASSKTTT SRNVTSGAGT SSASSARQPS ASASVLSPTD DDVVSPATSP LSMLSSASPS PAKSAPPSPV KGRGSRVGVV SLKPTLGGKA VVGRPPSVPV SGSAPGRLSG SSRAASTTPT YPAVTTVYPP SSTAKSSVSN APPVASPSIL KPGASAAQSS RRSTGTAAVG SPVKSTTGMM TVAFDLSSPQ KSGTGPPQPGS AGMGGAKTPS DAVQNILQKI EKIKNTEE
Purity:	>70% (HPLC-MS)
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	