

Product Data Sheet

Product: PepMix HCMVA (UL32)
Product code: PM-UL32
Source: Human Cytomegalovirus (HCMV)
 strain AD169
 Large structural phosphoprotein (UL32)
Protein ID: P08318
Gene ID: UL32
No. of peptides: 260 peptides (15mers with 11 aa overlap)
Amount: 25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10⁸ cells)
Length: 1048 aa

Sequence:

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MSLQFIGLQR RDVVALVNFL RHLTQKPDVD LEAHPKILKK CGEKRLHRRT VLFNELMLWL
GYYRELRFHN PDLSSVLEEF EVRCVAVARR GYTYPFGDRG KARDHLAVLD RTEFDTDVRH
DAEIVERALV SAVILAKMSV RETLVTAGIQ TEPIAFVHLK DTEVQRIEEN LEGVRRNMFC
VKPLDLNLDL HANTALVNAV NKLVTGRLI MNVRRSWEEL ERKCLARIQE RCKLLVKELR
MCLSFDSNYC RNILKHAVEN GDSADTLLEL LIEDFDIYVD SFPQSAHTFL GARSPSLEFD
DDANLLSLGG GSAFSSVPPK HVPTQPLDGW SWIASPWKGH KPFRFEAHGS LAPAAEAHAA
RSAAVGYYDE EEKRREKQKR VDDEVVQREK QQLKAWEEERQ QNLQQRQQQP PPPARKPSAS
RRLFGSSADE DDDDDDEKN IFTPIKKPGT SGKGAASGGG VSSIFSGLLS SGSQKPTSGP
LNIPQQQQRH AAFSLVSPQV TKASPGRVRR DSAWDVRPLT ETRGDLFSGD EDSDDSDGYP
PNRQDPRFTD TLVDITDTET SAKPPVTTAY KFEQPTLTFG AGVNVFAGAG AAILTPTPVN
PSTAPAPAPT PTFAGTQTPV NGNSPWAPTA PLPGDMNPAN WPRERAWALK NPHLAYNPFV
MPTTSTASQN TVSTTPRRPS TPRAAVTQTA SRDAADEVWA LRDQTAESPV EDSEEDDDDS
SDTGSVVSLG HTTPSSDYNV DVISPPSQT EQSTPSRIRK AKLSSPMTT STSQKPVLGK
RVATPHASAR AQTVTSTPVQ GRLEKQVSGT PSTVPATLLQ PQPASSKTTS SRNVTSGAGT
SSASSARQPS ASASVLSPTD DDVVSPATSP LSMLSSASPS PAKSAPPSPV KGRGSRVGVV
SLKPTLGGKA VVGRPPSPV SGSAPGRLSG SSRAASTTPT YPAVTTVYPP SSTAKSSVSN
APPVASPSIL KPGASAALQS RRSTGTAAVG SPVKSTTGK TVAFDLSSPQ KSGTGPQPGS
AGMGGAKTPS DAVQNILQKI EKIKNTEE
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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