

Product Data Sheet

Product: PepStar™ HCMVA (UL32)
Product code: RT-UL32-2
Source: Human cytomegalovirus (HHV-5)

Protein ID: P08318
No. of peptides: 260 peptides (15mers with 11 aa overlap))
Length: 1048 aa

Sequence: MSLQFIGLQR RDVVALVNFL RHLTQKPDVD LEAHPKILKK CGEKRLHRRT VLFNELMLWL
 GYYRELRFHN PDLSSVLEEF EVRCVAVARR GYTYPFGDRG KARDHLAVLD RTEFDTDVRH
 DAEIVERALV SAVILAKMSV RETLVTAIGQ TEPIAFVHLK DTEVQRIEEN LEGVRRNMFC
 VKPLDLNLDR HANTALVNAV NKLVTGRLI MNVRRSWEEL ERKCLARIQE RCKLLVKELR
 MCLSFDSNYC RNILKHAVEN GDSADTLEEL LIEDFDIYVD SFPQSAHTFL GARSPSLEFD
 DDANLLSLGG GSAFSSVPPK HVPTQPLDGW SWIASPWKGH KPFRFEAHGS LAPAAEAHAA
 RSAAVGYDE EEKRRERQKR VDDEVVQREK QQLKAWEEERQ QNLQQRQQQP PPPARKPSAS
 RRLFGSSADE DDDDDDEKNI IFTPIKPGT SGKGAASGGG VSSIFSGLLS SGSQKPTSGP
 LNIPQQQRH AAFSLVSPQV TKASPGRVRR DSAWDVRPLT ETRGDLSFGD EDSDDSDGYP
 PNRQDPRFTD TLVDITDTET SAKPPVTTAY KFEQPTLTFG AGVNVPAAGAG AAILTPTPVN
 PSTAPAPAPT PTFAGTQTPV NGNSPWAPTA PLPGDMNPAN WPRERAWALK NPHLAYNPFRR
 MPTTSTASQN TVSTTPRRPS TPRAAVTQTA SRDADEVWA LRDQTAESPV EDSEEDDDDS
 SDTGSVVSLG HTTPSSDYNV DVISPPSQTP EQSTPSRIRK AKLSSPMTT STSQKPVLGK
 RVATPHASAR AQTVTSTPVQ GRLEKQVSGT PSTVPATLLQ PQPASSKTTS SRNVTSGAGT
 SSASSARQPS ASASVLSPTD DDVSPATSP LSMLSSASPS PAKSAPPSPV KGRGSRVGVV
 SLKPTLGGKA VVGRPPSPV SGSAPGRLSG SSRAASTTPT YPAVTTVYFP SSTAKSSVSN
 APPVASPIL KPGASALQS RRSTGTAAVG SPVKSTTGMK TVAFDLSSPQ KSGTGPQPGS
 AGMGGAKTPS DAVQNILQKI EKIKNTEE

Specifications: Microarray glass slide, 1"x3" (2.5 x 7.5cm)

Layout: Peptides are printed in 21 mini arrays (3 subarrays each). An exemplary view is shown below. For layout details please refer to .gal-file enclosed to shipment or contact customer support.

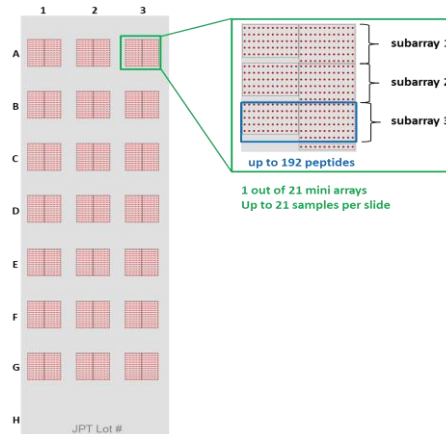


figure 1: Multiwell array format: 21 mini arrays per slide. Each mini array displays all peptides in triplicates

Storage conditions: Store refrigerated at 4°C