

## Product Data Sheet

**Product:** PepStar Human CMV (IE-2)  
**Product code:** RT-IE2-2  
**Source:** Human Cytomegalovirus (HCMV)

**Protein ID:** P19893  
**No. of peptides:** 143 peptides (15mers with 11 aa overlap)  
**Length:** 580 aa

**Sequence:**

MESSAKRKMD	PDNPDEGPSS	KVPRPETPVT	KATTFLOQTML	RKEVNSQLSL	GDPLFPELAE
ESLKTFEQVT	EDCNENPEKD	VLAELGDILA	QAVNHAGIDS	SSTGPTLTH	SCSVSSAPLN
KPTPTSVAVT	NTPLPGASAT	PELSPRKKPR	KTTRPFKVII	KPPVPPAPIM	LPLIKQEDIK
PEPDFTIQYR	NKIIDTAGCI	VISDSEEEQG	EEVETRGATA	SSPSTGSGTP	RVTSPHPLS
QMNHPPLDP	LGRPDEDSSS	SSSSSCSSAS	DSESESEEMK	CSSGGGASVT	SSHHGRGGFG
GAASSLLSC	GHQSSGGAST	GPRKKKSKRI	SELDNEKVRN	IMKDKNTPFC	TPNVQTRRGR
VKIDEVSRMF	RNTNRSLEYK	NLPFTIPSMH	QVLDEAIKAC	KTMQVNNKGI	QIIYTRNHEV
KSEVDAVRCR	LGTMCNLALS	TPFLMEHTMP	VTHPPEVAQR	TADACNEGVK	AAWSLKEHHT
HQLCPRSSDY	RNMIHAATP	VDLLGALNLC	LPLMQKFKPKQ	VMVRI FSTNQ	GGFMLPIYET
AAKAYAVGQF	EQPTETPPED	LDTLSLAIEA	AIQDLRNKSQ		

**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.

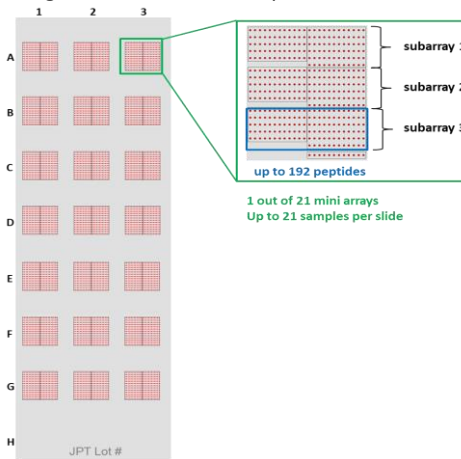


figure 1: Multiwell array format: 21 mini arrays per slide. Each mini array displays all peptides in triplicates

**Storage conditions:** Store reffridgerated at 4°C