

## Product Data Sheet

<b>Product:</b>	PepStar™ HCMVA (IE-2)					
<b>Product code:</b>	RT-IE2-1					
<b>Source:</b>	Human cytomegalovirus (HHV-5)					
<b>Protein ID:</b>	P19893					
<b>No. of peptides:</b>	143 peptides (15mers with 11 aa overlap))					
<b>Length:</b>	580 aa					
<b>Sequence:</b>	MESSAKRKMD	PDNPDEGPSS	KVPRPETPVT	KATTFLLQTML	RKEVNSQLSL	GDPLFPPELAE
	ESLKTFEQVT	EDCNENPEKD	VLAELGDILA	QAVNHAGIDS	SSTGPTLTH	SCSVSSAPLN
	KPTPTSVAVT	NTPLPGASAT	PELSPRKKPR	KTTRPFKVII	KPPVPPAPIM	LPLIKQEDIK
	PEPDFTIQYR	NKIIDTAGCI	VISDSEEEQG	EEVETRGATA	SSPSTGSGTP	RVTSPHPLS
	QMNHPPLPDP	LGRPDEDSSS	SSSSSCSSAS	DSESESEEMK	CSSGGGASVT	SSHHGRGGFG
	GAASSLLSC	GHQSSGGAST	GPRKKKSKRI	SELDNEKVRN	IMKDKNTPFC	TPNVQTRRGR
	VKIDEVSRMF	RNTNRSLEYK	NLPFTIPSMH	QVLDEAIKAC	KTMQVNNKGI	QIIYTRNHEV
	KSEVDAVRCR	LGTMCNLALS	TPFLMEHTMP	VTHPPEVAQR	TADACNEGVK	AAWSSLKELHT
	HQLCPRSSDY	RNMIHAATP	VDLLGALNLC	LPLMQKFPKQ	VMVRFSTNQ	GGFMLPIYET
	AAKAYAVGQF	EQPTETPPED	LDTLSLAIEA	AIQDLRNKSQ		

**Specifications:** Microarray glass slide, 1"x3" (2.5 x 7.5cm)  
**Layout:** Peptides are printed in three individual subarrays. An exemplary view is shown below. For layout details please refer to .gal-file enclosed to shipment or contact customer support.

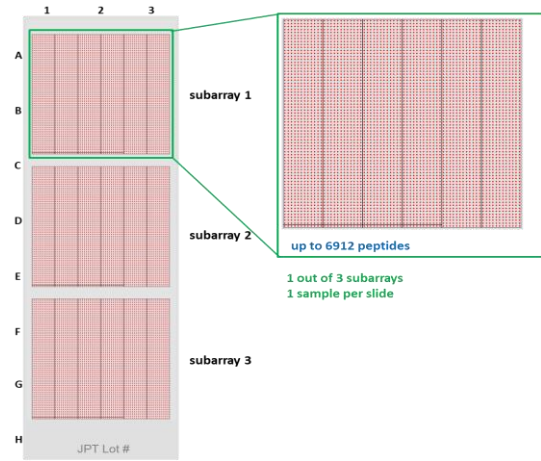


figure 1: Standard array format: Microarray displays all peptides in triplicates (1 spot per subarray)

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