

## Product Data Sheet

<b>Product:</b>	PepMix™ HCMVA (IE-2)
<b>Product code:</b>	PM-IE2
<b>Source:</b>	Human cytomegalovirus (HHV-5) strain AD169 45 kDa immediate-early protein 2 (IE-2)
<b>Protein ID:</b>	P19893
<b>Gene ID:</b>	UL122
<b>No. of peptides:</b>	143 peptides
<b>Amount:</b>	25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 <sup>8</sup> cells)
<b>Length:</b>	580 aa
<b>Sequence:</b>	MESSAKRKMD PDPNDEGPSS KVRPETPVT KATTFLOTML RKEVNSQLSL GDPLFPPELAE ESLKTFEQVT EDCNENPEKD VLAE LGDILA QAVNHAGIDS SSTGPTLTTH SCSVSSAPLN KPTPTSVAVT NTPPLGASAT PELSPRKKPR KTRPFKVII KPPVPPAPIM LPLIKQEDIK PEPDFTIQYR NKIIDTAGCI VISDSEEEQG EEVETRGATA SSPSTGSGTP RVTSPHPLS QMNHPPLPDP LGRPDEDSS SSSSSCSSAS DSESESEEMK CSSGGGASVT SSHHGRGGFG GAASSLLSC GHQSSGGAST GPRKKKSKRI SELDNEKVRN IMKDKNTPFC TPNVQTRRGR VKIDEVSRMF RNTNRSLEYK NLPFTIPSMH QVLDEAIKAC KTMQVNNKGI QIIYTRNHEV KSEVDVRCR LGTMCNLALS TPFMEHTMP VTHPPEVAQR TADACNEGVK AAWSLKELHT HQLCPRSSDY RNMIHAATP VDLLGALNLC LPLMQKFPKQ VMVRIFSTNQ GGFMLPIYET AAKAYAVGQF EQPTETPPED LDTLSLAIEA AIQDLRNKSQ
<b>Purity:</b>	>70% (HPLC-MS)
<b>Appearance:</b>	white to off-white powder
<b>Remark:</b>	The peptides of this product are supplied as freeze-dried trifluoroacetate salts. For research use only.
<b>Storage conditions:</b>	Store at - 20°C
<b>Application protocol:</b>	<a href="https://jpt.com/support-contact/resources/application-protocols/">https://jpt.com/support-contact/resources/application-protocols/</a>

**Use recommended within 6 months**