

## Product Data Sheet

**Product:** PepMix Human CMV (pp65)  
**Label name:** PepMix™ HCMVA (pp65)  
**Product code:** PM-PP65-2  
**Source:** Human Cytomegalovirus (HCMV)  
 strain AD169  
 65 kDa phosphoprotein (pp65)  
**Protein ID:** P06725  
**Gene ID:** UL83  
**No. of peptides:** 138 peptides (15mers with 11 aa overlap)  
**Amount:** 25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10<sup>8</sup> cells)  
**Length:** 561 aa

**Sequence:** MESRGRRCPE MISVLGPISG HVLKAVFSRG DTPVLPHETR LLQTGIHVRV SQPSLILVSQ  
 YTPDSTPCHR GDNQLQVQHT YFTGSEVENV SVNVHNPTGR SICPSQEPMS IYVYALPLKM  
 LNIPFINVHH YPSAAERKHR HLPVADAVIH ASGKQMWQAR LTVSGLAWTR QQNQWKEPDV  
 YYTSAFVFPT KDVALRHVVC AHELVCSMEN TRATKMQVIG DQYVKVYLES FCEDVPSGKL  
 FMHVTLGSDV EEDLTMTRNP QPFMRPHERN GFTVLCPKNM IIKPGKISHI MLDVAFTSHE  
 HFGLLCPKSI PGLSISGNLL MNGQQIFLEV QAIRETVELR QYDPVAALFF FDIDLLLRG  
 PQYSEHPTFT SQYRIQGKLE YRHTWDRHDE GAAQGDDVW TSGSDSDEEL VTTERKTPRV  
 TGGGAMAGAS TSAGRKRKSA SSATACTSGV MTRGRKKAES TVAPEEDTDE DSDNEIHNPA  
 VFTWPPWQAG ILARNLVPMV ATVQGNLKY QEFFWDANDI YRIFAELEGV WQPAAQPKRR  
 RHRQDALPGP CIASTPKKHR G

**Purity:** Trial Grade: each peptide purified to > 90% (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**