

## Product Data Sheet

**Product:** PepMix HHV6 (U90)  
**Product code:** PM-HHV6-U90  
**Source:** Human Herpesvirus 6 (HHV6)  
 strain Z29  
 Protein U90  
**Protein ID:** Q77PU6  
**Gene ID:** U90  
**No. of peptides:** 267 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:** 1078 aa

**Sequence:**

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MESAKDTTST SMFILGKPSG NNMESNEERM QNYHPDPVVE ESIKEILEES LKCDVSFESL
LFPELEAFDL FIPSSNDIA SKNVSYSNV EEGASDEFKT LVAQSVGNCI QSIGASVKAA
MKQEQSNMED NLINSAGLLT LHRSMLELRLV LEQLGQLINI NLLSSASSQF VSCYAKMLSG
KNLDFFNWCE PRFIVFACDK FDGLVKKIAS ESRDLLMDLK ANMNNQFITA LKNIFSKAYV
ALDSGKLMNV ATSLLLMAHN KEMSNPEISN KEFCKQVNLL KQELLESRNE I IENHVKNMK
MFQEFANKQM NQIFMDNCDK TFLKIHINCK NLITAAKNIG IAVLQSIVLC SNEFSWQYLK
PRRHQFKITM MNMITHACEC IETIYDDTGL IKPLTSSDIM EGYIAINKNR ESSICDLNID
PSESILLELA DFDEHGKYSE ESSIESIHED DDNVDYLKYM EVQSPTDNNI PTPSKNNESP
TRQKLTNIHE KDVGKMPDT PSPDVPKSK EAKTFIEYSR QIGKEQTSPN CVCTASVTDL
GGPDNFKSIT GLESGKHFLI KKLLETQPDS VVETGSGQQ DILAYSPDKR SQTKEWIQEK
GSNSKCTETL PGMFTFTNSAT PVKSHGAIQD TLPESKLDK EMEAVESLVN LCDGFHDNPL
ISEMITFGYE TDHSAPYESE SDNDET DYI ADCDSTVRTN NIHMNTNEN TPFKSLYSP
PEVTPSKEDH KTEKIVAVSQ KCKSKKRTAK RKNVPIKPSK SKKIKLDRLP ETTNVIVISS
ESEDEEDGNN IIDKSMLEKT IKSEPNSESS SESDDCTSED NYLHLSDYDK VINNGHCQSK
GFSPVFTIP IRSMPGTHDI RNKFVPKKHW LWFMRKTHKV DNCVIHSSAK MNVKNDSDVT
EANHCFINHF VPIKTDDEEY EKENVSYTYS KIQDSKTDLE DITPTKKLIT EMVMENFMDL
TDIIKHGIAK HCQDLSSKYT VITHTACEKN LNVANSQNLV TAETQIFDPQ GTGNNSPILN
IINDTTCQND ENRCTEGTSN DNEKCTIRSD CNSDKMEVFK LDGYPSDYDP FEENAQIY
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**Purity:** Development Grade: each peptide purified to > 70% (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**