

Product Data Sheet

Product: PepMix HSV2 (R1)
Product code: PM-HSV2-R1
Source: Herpes Simplex Virus
strain HG52 (HHV-2)
Ribonucleoside-diphosphate reductase
Protein ID: P89462
Gene ID: RIR1
No. of peptides: 283 peptides (15mers with 11 aa overlap)
Amount: 25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10⁸ cells)
Length: 1142 aa

Sequence:

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MANRPAASAL AGARSPSERQ EPREPEVAPP GGDHVFCRKV SGVMVLSSDP PGPAAAYRISD
SSFVQCGSNC SMIIDGDVAR GHLRDLEGAT STGAFVAISN VAAGGDGRTA VVALGGTSGP
SATTSVGTQT SGEFLHGPNR TPEPQGPQAV PPPPPPPFPW GHECCARRDA RGGAEKDVGA
AESWSDGPSS DSETEDSDSS DEDTGSETLS RSSSIWAAGA TDDDDSDSDS RSDDSVQPDV
VVRRRWSGDP APVAFPKPRR PGDSPGNPGL GAGTGPGSAT DPRASADSDS AAHAAAPQAD
VAPVLDSQPT VGTDPGYVPV LELTPENAEA VARFLGDAVD REPALMLEYF CRCAREESKR
VPRTFGSAP RLTEDDFGLL NYALAEEMRRL CLDLPPVPPN AYTPYHLREY ATRLVNGFKP
LVRRSARLYR ILGVLVHLRI RTREASFEW MRSKEVDLDF GLTERLREHE AQLMILAQAL
NPYDCLIHST PNTLVERGLQ SALKYEEFYI KRFGGHYMES VFQMYTRIAG FLACRATRGM
RHIALGRQGS WWEMFKFFFH RLYDHQIVPS TPAMNLGTR NYYTSSCYLV NPQATTNQAT
LRAITGNVSA ILARNGGIGL CMQAFNDASP GTASIMPALK VLDSLVAAHN KQSTRPTGAC
VYLEPWHSDV RAVLRMKGVL AGEEAQRCDN IFSALWMPDL FFKRLIRHLD GEKNVTWSLF
DRDTSMSLAD FHGEEFEKLY EHLEAMGFGE TIPIQDLAYA IVRSAATTGS PFIMFKDAVN
RHYIYDTQGA AIAGSNLCTE IVHPASKRSS GVCNLGSVNL ARCVSRQTFD FGRLRDAVQA
CVLMVNIMID STLQPTPQCT RGNDNLRSMG IGMQGLHTAC LKMGLDLESA EFRDLNTHIA
EVMLLAAMKT SNALCVRGAR PFSHFKRSMY RAGRFWWERF SNASPRYEGE WEMLRQSMMK
HGLRNSQFIA LMPAASAQI SDVSEGFAPL FTNLFSKVTR DGETLRPNTL LLKELERTFG
GKRLLDAMDG LEAKQWSVAQ ALPCLDPAHP LRRFKTAFDY DQELLIDLCA DRAPYVDHSQ
SMTLYVTEKA DGTLPASTLV RLLVHAYKRG LKTGMYYCKV RKATNSGVFA GDDNIVCTSC
AL
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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