

Product Data Sheet

Product: PepMix HSV2 (R1)
Product code: PM-HSV2-R1
Source: Herpes Simplex Virus
 strain HG52
 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 PGPAAYRISD
SSFVQCGSNC SMIIDGDVAR GHLRDLEGAT STGAFVAISN VAAGGDGRTA VVALGGTSGP
SATTSVGTQT SGEFLHGNPR TPEPQGPQAV PPFPPPPFPW GHECCARRDA RGGAEKDVGA
AESWSDGPSS DSETEDSDSS DEDTGSETLS RSSSIWAAGA TDDDDSDSDS RSDDSVQPDV
VRRRWSWSDGP APVAFPKPRR PGDSPGNPGL GAGTGPQSAT DPRASADSDS AAHAAAPQAD
VAPVLDSQPT VGTDPGYVVP LELTPENAEA VARFLGDAVD REPALMLEYF CRCAREESKR
VPPRTFGSAP RLTEDDFGLL NYALAE MRRL CLDLPPVPPN AYTPYHLREY ATRLVNGFKP
LVRRSARLYR ILGVLVHLRI RTREASFEEW MRSKEVDLDF GLTERLREHE AQLMILAQAL
NPYDCLIHST PNTLVERGLQ SALKYEEFYL KRFGGHYMES VFQMYTRIAG FLACRATRGM
RHIALGRQGS WWEMFKFFFH RLYDHQIVPS TPAMLNLGTR NYYTSSCYLV NPQATTNQAT
LRAITGNVSA ILARNGGIGL CMQAFNDASP GTASIMPALK VLDSLVAAHN KQSTRPTGAC
VYLEPWHSV 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 RAGRHFHWERF SNASPRYEGE WEMLRQSMK
HGLRNSQFIA LMPTAASAQI SDVSEGFAPL FTNLFKSVTR 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