

Product Data Sheet

Product: PepMix Human (HMHA1)
Product code: PM-HMHA1
Source: Human
 Minor histocompatibility protein HA-1
Protein ID: Q92619
Gene ID: HMHA1
No. of peptides: 282 peptides
Amount: 25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10⁸ cells)
Length: 1136 aa

Sequence:

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MFSRKKRELM KTPSISKKNR AGSPSPQPSG ELPRKDGADA VFPGPSLEPP AGSSGVKATG
TLKRPTSLSR HASAAGFPLS GAASWTLGRS HRSPLTAASP GELPTEGAGP DVVEDISHLL
ADVARFAEGL EKLKECVLRD DLLEARRPRA HECLGEALRV MHQIISKYPL LNTVETLTAA
GTLIAKVKAF HYESNNDLEK QEFEKALETI AVAFSSTVSE FLMGEVDSST LLAVPPGDSS
QSMESLYGPG SEGTPPSLED CDAGCLPAEE VDVLLQRCEG GVDAALLYAK NMAKYMKDLI
SYLEKRTTLE MEFAGLQKI AHNCRQSVMQ EPHMPLLSIY SLALEQDLEF GHSMVQAVGT
LQTQTFMQPL TLRRLEHEKR RKEIKEAWHR AQRKLQEAES NLRKAKQGYV QRCEDHDKAR
FLVAKAEEEQ AGSAPGAGST ATKTLDKRRR LEEEAKNKAE EAMATYRTCX ADAKTQKQEL
EDTKVTALRQ IQEVIRQSDQ TIKSATISYY QMMHMQTAPL PVHFQMLCES SKLYDPGQQY
ASHVRQLQRD QEPDVHYDFE PHVSANAWSP VMRARKSSFN VSDVARPEAA GSPPEEGGCT
EGTPAKDHRA GRGHQVHKSW PLSISDSDSG LDPGPGAGDF KKFERTSSSG TMSSTEELVD
PDGGAGASAF EQADLNGMTP ELPVAVPSGP FRHEGLSKAA RTHRLRKLRT PAKCRECNSY
VYFQGAEECE CCLACHKKCL ETLAIQCGHK KLQGRQLQFG QDFSHAARSA PDGVPFIVKK
CVCEIERRAL RTKGIYRVNG VKTRVEKLCQ AFENGKELVE LSQASPHDIS NVLKLRLRQL
PEPLISFRLY HELVGLAKDS LKAEAEAKAA SRGRQDGSES EAVAVALAGR LRELLRDLPP
ENRASLQYLL RHLRRIVEVE QDNKMTPGNL GIVFGPTLLR PRPTEATVSL SSLVDYPHQA
RVIETLIVHY GLVFEEPEE TPGGQDESSN QRAEVVVQVP YLEAGEAVVY PLQEAADGC
RESRVVSNDS DSDLEEASEL LSSSEASALG HLSFLEQQQS EASLEVASGS HSGSEEQLEA
TAREDDGDGE DGPAQQLSGF NTNQSNVQLQ APLPPMRLRG GRMTLGSCRE RQPEFV
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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