

Product Data Sheet

Product: PepMix Human (MAGED4)
Product code: PM-MAGED4
Source: Human
 Melanoma-associated antigen (MAGE)
Protein ID: Q96JG8
Gene ID: MAGED4
No. of peptides: 183 peptides
Amount: 25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10⁸ cells)
Length: 741 aa

Sequence:

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MAEGSFSVQS ESYSVEDMDE GSDEVGEEEM VEGNDYEEFG AFGGYGTLTS FDIHILRAFG
SLGPGLRILS NEPWELNPV LAQTLVEALQ LDPETLANET AARAANVARA AASNRAARAA
AAAARTAFSQ VVASHRVATP QVSGEDTQPT TYAAEAQGP PEPPLASPQT SQMLVTSKMA
APEAPATSAQ SQTGSPAQEA ATEGPSSACA FSQAPCAREV DANRPSTAF L GQNDVFDFTQ
PAGVSGMAFP RPKRPAPAQE AATEGPSAAS GVPQTGPGRE VAATRPKTTK SGKALAKTRW
VEPQNVVAAA AAKAKMATSI PEPEGAAAAT AQHSAEPWAR MGGKRTKSK HLDDEYESSE
EERETPAVPP TWRASQPSLT VRAQLAPRPP MAPRSQIPSR HVLCLPPRNV TLLQERANKL
VKYLMIKDYK KIPKIRADML KDVIREYDEH FPEIIERATY TLEKKFGIHL KEIDKEEHLY
ILVCTR DSSA RLLGKTKDTP RLSLLLVI LG VIFMNGNRAS EAVLWEALRK MGLRPGVRHP
FLGDLRKLIT DDFVKQKYLE YKKIPNSNPP EYEFLWGLRA RHETSKMRVL RFIAQNQNRD
PREWKAHFLE AVDDAFK TMD VDMAEEHARA QMRAQM NIGD EALIGRWSWD DIQVELLTWD
EDGDFGD AWA RIPFAFWARY HQYILNSNRA NRRATWRAGV SSGTNGGAST SVLDGPSTSS
TIRTRNAARA GASFFSWIQH R
  
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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