

## Product Data Sheet

**Product:** PepMix Human (MAGEC1)  
**Product code:** PM-MAGEC1  
**Source:** Human  
 Melanoma-associated antigen (MAGE)  
**Protein ID:** O60732  
**Gene ID:** MAGEC1  
**No. of peptides:** 283 peptides  
**Amount:** 25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10<sup>8</sup> cells)  
**Length:** 1142 aa

**Sequence:**

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MGDKDMPTAG MPSSLQSSSE SPQSCPEGED SQSPLQIPQS SPESDDTLYP LQSPQSRSEG
EDSSDPLQRP PEGKDSQSPL QIPQSSPEGD DTQSPLQNSQ SSPEGKDSLS PLEISQSPPE
GEDVQSPLQN PASSFFSSAL LSIFQSSPES TQSPFEGFPQ SVLQIPVSAA SSSTLVSIFQ
SSPESTQSPF EGFPQSPLQI PVSRSFSSTL LSIFQSSPER TQSTFEGFAQ SPLQIPVSPS
SSSTLLSLFQ SFSERTQSTF EGFAQSSLQI PVSPSFSSTL VSLFQSSPER TQSTFEGFPQ
SPLQIPVSSS SSSTLLSLFQ SSPERTHSTF EGFPQSLLQI PMTSSFSSTL LSIFQSSPES
AQSTFEGFPQ SPLQIPGSPS FSSTLLSLFQ SSPERTHSTF EGFPQSPLQI PMTSSFSSTL
LSILQSSPES AQSAFEGFPQ SPLQIPVSSS FSYTLLSLFQ SSPERTHSTF EGFPQSPLQI
PVSSSSSSST LLSLFQSSPE CTQSTFEGFP QSPLQIPQSP PEGENTHSPL QIVPSLPEWE
DSLSPHYFPQ SPPQGEDSL SPHYFPQSPQ GEDSLSPHYF PQSPQGEDSL SPHYFPQSP
QGEDSMSPLY FPQSPLQGEE FQSSLQSPVS ICSSSTPSSL PQSFPSSQS PPEGPVQSPL
HSPQSPPEGM HSQSPLQSP SAPEGEDSL PLQIPQSPL GEDSLSSLHF PQSPPEWEDS
LSPLHFQFP PQGEDFQSSL QSPVSISSS TSLSLPQSFP ESPQSPPEGP AQSPQRVPS
SFFSYTLASL LQSSHESPQS PPEGPAQSPL QSPVSSFPSS TSSSLSQSSP VSSFPSSTSS
SLSKSSPESP LQSPVISFSS STSLSPFSEE SSSPVDEYTS SSDTLLES DS LTDSESLIES
EPLFTYTLDE KVDELARFLL LKYQVKQPIT KAEMLTNVIS RYTGYPVIF RKAREFIEIL
FGISLREVDP DDSYVFNVT DLTSEGCLSD EQGMSQNRL ILILSIIFIK GTYASEEVIW
DVLSGIGVRA GREHFAGFEP RELTKVWVQ EHYLEYREVP NSSPPRYEFL WGPRAHSEVI
KRKVVFLAM LKNTVPITFP SSKDALKDV EERAQAIIDT TDDSTATESA SSSVMSPSFS
SE
  
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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**