

## Product Data Sheet

<b>Product:</b>	PepMix™ Human (MAGEC1)
<b>Product code:</b>	PM-MAGEC1
<b>Source:</b>	Homo sapiens (Human) Melanoma-associated antigen (MAGE)
<b>Protein ID:</b>	O60732
<b>Gene ID:</b>	MAGEC1
<b>No. of peptides:</b>	283 peptides
<b>Amount:</b>	25 ug (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 <sup>8</sup> cells)
<b>Length:</b>	1142 aa
<b>Sequence:</b>	MGDKDMPTAG MPSLLQSSSE SPQSCPEGED SQSPLQIPQS SPESDDTLYP LQSPQSRSEG EDSSDPLQRP PEGKDSQSPL QIPQSSPEGD DTQSPQLQNSQ SSPEGKDSLS PLEISQSPPE GEDVQSPLQN PASSFFSSAL LSIFQSSPES TQSPFEGFPQ SVLQIPVSAA SSSTLVSIFQ SSPESTQSPF EGFPQSPLQI PVSRSFSSTL LSIFQSSPER TQSTFEGFAQ SPLQIPVSPS SSSTLLSLFQ SFSERTQSTF EGFAQSSLQI PVSPSFSSTL VSLFQSSPER TQSTFEGFPQ SPLQIPVSSS SSSTLLSLFQ SSPERTHSTF EGFPQSLQI PMTSSFSSTL LSIFQSSPES AQSTFEGFPQ SPLQIPGSPS FSSTLLSLFQ SSPERTHSTF EGFPQSPLQI PMTSSFSSTL LSILQSSPES AQSFAFEGFPQ SPLQIPVSSS FSYTLLSLFQ SSPERTHSTF EGFPQSPLQI PVSSSSSSST LLSLFQSSPE CTQSTFEGFP QSPLQIPQSP PEGENTHSPL QIVPSLPEWE DLSLSPHYFPQ SPPQGEDSLS PHYFPQSPPQ GEDSLSPHYF PQSPQGEDSL SPHYFPQSPP QGEDMSPLY FPQSPLQGEE FQSSLQSPVS ICSSTPSSL PQSFPSSQS PPEGPVQSPL HSPQSPPEGM HSQSPLQSP SAPEGEDSLS PLQIPQSPLE GEDSLSSLHF PQSPPEWEDS LSPHFPQFP PQGEDFQSSL QSPVICSSS TSLSLPQSPF ESPQSPPEGP AQSPLQRPVS SFFSYTLASL LQSSHESPOS PPEGPAQSPL QSPVSSFPSS TSSSLSQSSP VSSFPSSSTSS SLSKSSPESP LQSPVISFSS STSLSPFSEE SSSPVDEYTS SSDTLLESDS LTDSESLIES EPLFTYTLDE KVDELARFLL LKYQVKQPIT KAEMLTNVIS RYTGYPVIF RKAREFIEIL FGISLREVDP DDSYVFVNTL DLTSEGCLSD EQGMSQNRL ILILSIIFIK GTYASEEVIW DVLGIGVRA GREHFAGFEP RELLTKVWVQ EHYLEYREVP NSSPPRYEFL WGPRAHSEVI KRKVVFFLAM LKNTVPITFP SSYKDALKDV EERAQAIIDT TDDSTATESA SSSVMSPSFS SE
<b>Purity:</b>	>70% (HPLC-MS)
<b>Appearance:</b>	white to off-white powder
<b>Remark:</b>	The peptides of this product are supplied as freeze-dried trifluoroacetate salts. For research use only.
<b>Storage conditions:</b>	Store at -20°C
<b>Application protocol:</b>	<a href="https://jpt.com/support-contact/resources/application-protocols/">https://jpt.com/support-contact/resources/application-protocols/</a>
<b>Use recommended within 6 months</b>	