

Product Data Sheet

Product:	PepMix Human (MAGEC2)
Product code:	PM-MAGEC2
Source:	Human Melanoma-associated antigen (MAGE) - alternative names: Cancer/testis antigen 10 (CT10), Hepatocellular carcinoma-associated antigen 587, MAGE-C2 antigen, MAGE-E1 antigen
Protein ID:	Q9UBF1
Gene ID:	MAGEC2
No. of peptides:	91 peptides (Peptide Scan (15mers with 11aa overlap))
Amount:	25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 ⁸ cells)
Length:	373 aa
Sequence:	MPPVPGVPFR NVDNDSPTSV ELEDWVDAQH PTDEEEEEAS SASSTLYLVF SPSSFSTSSS LILGGPEEEEE VPSGVIPNLT ESIPSSPPQG PPQGPSQSPL SSCSSFSWS SFSEESSSQK GEDTGTCQGL PDSESSFTYT LDEKVAELVE FLLLYEAE PVTEAEMLM VIKYKDYFPV ILKRAREFME LLFGLALIEV GPDHFCVFAN TVGLTDEGSD DEGMPENSL I I I L S V I F I K GNCASEEVIW EVLNAVGVYA GREHFVYGEP RELTKVWVQ GHYLEYREVP HSSPPYYEFL WGPRAHSESI KKKVLEFLAK LNNTVPSSFP SWYKDALKDV EERVQATIDT ADDATVMASE SLSVMSSNVS FSE
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