Melanoma-associated antigen B3 (MAGEB3) Recombinant Protein | MAGEB3 recombinant protein

Recombinant Human Melanoma-associated antigen B3 (MAGEB3)

CATALOG #	HOST
AAA115883	**E Coli or Yeast or Baculovirus or Mammalian Cell**

PRODUCT SYNONYMS

Melanoma-associated antigen B3 (MAGEB3); Recombinant Human Melanoma-associated antigen B3 (MAGEB3); MAGEB3 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-346aa; Full Length
Sequence	MPRGQKSTLH AREKRQQTRG QTQDHQGAQI TATNKKKVSF SSPLILGATI QKKSAGRSRS ALKKPQRALS TTTSVDVSYK KSYKGANSKI EKKQSFSQGL SSTVQSRTDP LIMKTNMLVQ FLMEMYKMKK PIMKADMLKI VQKSHKNCFP EILKKASFNM EVVFGVDLKK VDSTKDSYVL VSKMDLPNNG TVTRGRGFPK TGLLLNLLGV IFMKGNCATE EKIWEFLNKM RIYDGKKHFI FGEPRKLITQ DLVKLKYLEY RQVPNSNPAR YEFLWGPRAH AETSKMKVLE FWAKVNKTVP SAFQFWYEEA LRDEEERVQA AAMLNDGSSA MGRKCSKAKA SSSSHA
Species	Human
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

ADDITIONAL INFORMATION

Related Product Information for MAGEB3 recombinant protein	This gene is a MAGE-B subfamily member of the MAGE gene family. MAGE family member proteins direct the expression of tumor antigens recognized on a human melanoma by autologous cytolytic T lymphocytes. There are two known clusters of MAGE genes on chromosome X. The members of the MAGE-A subfamily are located in the Xq28 region, while the members of the MAGE-B subfamily are clustered in the Xp21 region.

NCBI AND UNIPROT INFORMATION

NCBI GI #	29171714
NCBI GeneID	4114
NCBI Accession #	NP_002356.2
NCBI GenBank Nucleotide #	NM_002365.4
UniProt Accession #	O15480; O75861; A0AVE4; B3KQ52
Molecular Weight	39,211 Da
NCBI Official Full Name	melanoma-associated antigen B3
NCBI Official Synonym Full Names	MAGE family member B3
NCBI Official Symbol	MAGEB3

NCBI Official Synonym Symbols	CT3.5
NCBI Protein Information	melanoma-associated antigen B3
UniProt Protein Name	Melanoma-associated antigen B3
UniProt Gene Name	**MAGEB3**

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://www.aaabiotech.com/mageb3-recombinant-protein-e-coli/115883