Melanoma-associated antigen 3 (MAGEA3) Recombinant Protein | MAGEA3 recombinant protein

Recombinant Human Melanoma-associated antigen 3 (MAGEA3)

CATALOG #	HOST
AAA113824	**E Coli or Yeast or Baculovirus or Mammalian Cell**

PRODUCT SYNONYMS

Melanoma-associated antigen 3 (MAGEA3); Recombinant Human Melanoma-associated antigen 3 (MAGEA3); MAGEA3 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	1-314. Full Length
Sequence	MPLEQRSQHC KPEEGLEARG EALGLVGAQA PATEEQEAAS SSSTLVEVTL GEVPAAESPD PPQSPQGASS LPTTMNYPLW SQSYEDSSNQ EEEGPSTFPD LESEFQAALS RKVAELVHFL LLKYRAREPV TKAEMLGSVV GNWQYFFPVI FSKASSSLQL VFGIELMEVD PIGHLYIFAT CLGLSYDGLL GDNQIMPKAG LLIIVLAIIA REGDCAPEEK IWEELSVLEV FEGREDSILG DPKKLLTQHF VQENYLEYRQ VPGSDPACYE FLWGPRALVE TSYVKVLHHM VKISGGPHIS YPPLHEWVLR EGEE
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 MAGEA3 recombinant protein	This gene is a member of the MAGEA gene family. The members of this family encode proteins with 50 to 80% sequence identity to each other. The promoters and first exons of the MAGEA genes show considerable variability, suggesting that the existence of this gene family enables the same function to be expressed under different transcriptional controls. The MAGEA genes are clustered at chromosomal location Xq28. They have been implicated in some hereditary disorders, such as dyskeratosis congenita.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4885467
NCBI GeneID	4102
NCBI Accession #	NP_005353.1
NCBI GenBank Nucleotide #	NM_005362.3
UniProt Accession #	P43357; Q6FHI6
Molecular Weight	39.8 kDa
NCBI Official Full Name	melanoma-associated antigen 3
NCBI Official Synonym Full Names	MAGE family member A3
NCBI Official Symbol	MAGEA3

NCBI Official Synonym Symbols	HIP8; HYPD; CT1.3; MAGE3; MAGEA6
NCBI Protein Information	melanoma-associated antigen 3
UniProt Protein Name	Melanoma-associated antigen 3
UniProt Gene Name	**MAGEA3**
UniProt Synonym Gene Names	MAGE3; CT1.3

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://stage.aaabiotech.com/magea3-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/113824