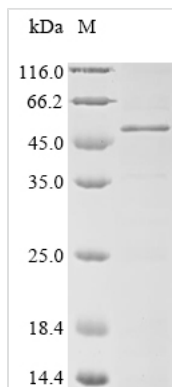




Recombinant Human Melanoma-associated antigen 3 (MAGEA3)

Product Code	CSB-EP013329HU
Abbreviation	Recombinant Human MAGEA3 protein
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P43357
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	MPLEQRSQHCKPEEGLEARGEALGLVGAQAPATEEQEAASSSSTLVEVTLGE VPAAESPDPQSPQGASSLPTTMNYPLWSQSYEDSSNQEEEGPSTFPDLESE FQAALSRKVAELVHFLLLKYRAREPVTKAEMLGSVVGNWQYFFPVIFSKASSS LQLVFGIELMEVDPIGHLYIFATCLGLSYDGLLDNQIMPKAGLLIIVLAIAREGD CAPEEKIWEELSVLEVFEGREDSILGDPKKLLTQHFVQENYLEYRQVPGSDPA CYEFLWGPRALVETSYVKVLHMHMVKISGGPHISYPPLHEWVLREGEE
Research Area	Cancer
Source	E.coli
Target Names	MAGEA3
Protein Names	Recommended name: Melanoma-associated antigen 3 Alternative name(s): Antigen MZ2-D Cancer/testis antigen 1.3 Short name= CT1.3 MAGE-3 antigen
Expression Region	1-314aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	39.8 kDa
Protein Length	Full Length
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Description

Unlock the potential of our superior Recombinant Human MAGEA3 protein, specifically designed for cancer research applications. Produced in *E. coli*, this full-length protein (1-314aa) boasts both an N-terminal 10xHis-tag and a C-terminal Myc-tag, enabling streamlined purification and detection processes. With a purity greater than 85% as determined by SDS-PAGE, our MAGEA3 protein ensures reliability and consistency for your experiments.

Dive deeper into the study of melanoma-associated antigens and their implications in cancer biology using this exceptional recombinant protein. Available in liquid or lyophilized powder forms, our Recombinant Human MAGEA3 protein is a powerful tool to enhance your research efforts.

Shelf Life

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.