



Recombinant Human Melanoma-associated antigen C3 (MAGEC3)

Product Code	CSB-EP819466HU-B
Abbreviation	MAGEC3
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.	Q8TD91
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MLLPCHWVLD ATFSDGSLGQ WVKNTCATYA LSPVVLPPQP QPRKKATDKD YSAFHLGHLR EVRLFLRGGT SDQRMDLVL CPTYFKLWRT LSGSPGLQLS DLHFGSQPEG KFSLRRAVSQV KQREEPQDWP LNEKRTLWKD SDLPTWRRGT GYTLSLPAVS PGKRLWGEKA GSLPESEPLF TYTLDEKVDK LVQFLLLKYQ AKEPLTRAEM QMNVINTYTG YFPMIFRKAR EFIEILFGIS LTEVDPDFHY VFNLTDLTC EGSLSDDEQGM PQNRLLILIL SVIFIKGNCA SEEVIVEVLN AIGPWSALAG FADVLSRLAL WESEGPEAFC EESGLRSAEG SVLDLANPQG LAGHRQEDGR RGLTEASPQQ KKGGEDEDMP AAGMPPLPQS PPEIPPQGPP KISPQGPPQS PPQSPLDSCS SPLWTRLDE ESSSEEDTA TWHALPESES LPRYALDEKV AELVQFLLLK YQTKEPVTKA EMLTTVIKKY KDYFPMIFGK AHEFIELIFG IALTDMDPDN HSYFFEDTLD LTYEGSLIDD QGMPKNCLLI LILSMIFIKG SCVPEEVIWE VLSAIGPIQR PAREVLEFLS KLSSIIPSAF PSWYMDALKD MEDRAQAIID TTDDATAMAS ASPSVMSTNF CPE
Source	E.coli
Target Names	MAGEC3
Protein Names	Recommended name: Melanoma-associated antigen C3 Alternative name(s): Cancer/testis antigen 7.2 Short name= CT7.2 Hepatocellular carcinoma-associated antigen 2 MAGE-C3 antigen
Expression Region	1-643
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Target Details	This gene is a member of the MAGEC gene family. The members of this family are not expressed in normal tissues, except for testis, and are expressed in tumors of various histological types. The MAGEC genes are clustered on



chromosome Xq26-q27. Two transcript variants encoding distinct isoforms have been found for this gene.

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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