

Recombinant Human MAGEC2 protein, His&Myc-tagged

Cat. No. MAGEC2-4532H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human MAGEC2 protein(Q9UBF1)(1-373aa), fused with N-terminal His tag and C-terminal Myc tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	1-373aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	46.2 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
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.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

AA Sequence

MPPVPGVPFRNVDNDSPTSVELEDWVDAQHPTDEEEEEASSASSTLYLVFSPSSFS
 TSSSLILGGPEEEVPSPGVIPNLTESIPSSPPQGPQGPSQSPLSSCCSSFSWSSFS
 EESSSQKGEDTGTCQGLPDSESSFTYTLDEKVAELVEFLLKYEAEPPVTEAEMLM
 VIKYKDYFPVILKRAREFMELLFGLALIEVGPDPHFCVFANTVGLTDEGSDDEGMPENS
 LLIILSVIFIKGNCASEEVIWEVLNAVGVYAGREHFVYGEPRELLTKVWVQGHYLEYR
 EVPHSSPPYYEFLWGPRAHSESIKKKVLFLAKLNNTVPSSFPSWYKDALKDVEERV
 QATIDTADDATVMASESLVMSSNVSFSE

GENE INFORMATION
Gene Name

MAGEC2 melanoma antigen family C, 2 [Homo sapiens]

Official Symbol

MAGEC2

Synonyms

MAGEC2; melanoma antigen family C, 2; MAGEE1, melanoma antigen, family E, 1, cancer/testis specific; melanoma-associated antigen C2; cancer/testis antigen 10; CT10; MAGE C2; MAGE-C2 antigen; MAGE-E1 antigen; hepatocellular cancer antigen 587; hepatocellular carcinoma-associated antigen 587; melanoma antigen, family E, 1, cancer/testis specific; HCA587; MAGEE1; MGC13377;

Gene ID

51438

mRNA Refseq

NM_016249

Protein Refseq

NP_057333

MIM

300468

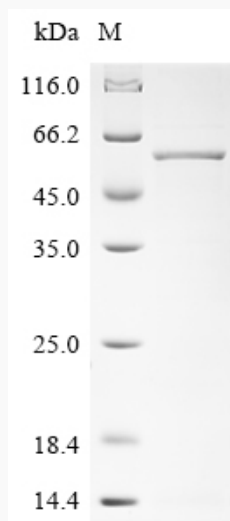
UniProt ID

Q9UBF1

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE

Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA