

Product datasheet

Recombinant Human MAGEB18 protein ab190318

Description

Product name	Recombinant Human MAGEB18 protein
Purity	> 90 % SDS-PAGE. The final product was refolded using our unique “temperature shift inclusion body refolding” technology and chromatographically purified.
Expression system	Escherichia coli
Accession	Q96M61
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MASMTGGQQMGRGHHHHHHENLYFQGGEFPRGQKSKLR AREKRHQARCEN QDLGATQATVAEGESPSSAYLLFGDRPQNLPAAETPSIPE ALQGAPSTTN AIAPVSCSSNEGASSQDEKSLGSSREAEGWKEDPLNKK VVSLVHFLQKY ETKEPITKGDMIKFVIRKDKCHFNEILKRASEHMELALGVD LKEVDPIRH YYAFFSKLDLTYDETTSDDEEKIPKTGLLMIALGVIFLNGNRA PEEAVWEI MNMMGVYADRKHFLYGDPRKVMTKDLVQLKYLEYQQVP NSDPPRYEFLWG PRAHAETSKMKVLEFVAKIHDTVPSAFPSCYEEALRDEE QRTQARAAAARA HTAAMANARSRTTSSSFSAK
Predicted molecular weight	42 kDa including tags
Amino acids	2 to 343
Tags	His-T7 tag N-Terminus
Additional sequence information	NP_775970.1. Constructed with codon optimization and expressed with a small T7-His-TEV cleavage site Tag (29aa) fusion at its N-terminal.

Specifications

Our [Abpromise guarantee](#) covers the use of **ab190318** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	SDS-PAGE Functional Studies
Form	Liquid

Preparation and Storage

Stability and Storage	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle. pH: 8.00 Constituent: 0.32% Tris HCl also contains NaCl, KCl, EDTA, arginine, DTT and Sucrose.
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General Info

Sequence similarities	Contains 1 MAGE domain.
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Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors