

Product datasheet

Recombinant Human BMP6 protein ab156340

1 Image

Description

Product name	Recombinant Human BMP6 protein
Purity	> 85 % SDS-PAGE. ab156340 is purified using conventional chromatography techniques.
Expression system	Escherichia coli
Accession	<u>P22004</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHH SSGLVPRGSH MGSHMSASSR RRQQSRNRST QSQDVARVSS ASDYNSSELK TACRKHELYV SFQDLGWQDW IAPKGYAAN YCDGECSFPL NAHMNATNHA VQTLVHLMN PEYVPKPCCA PTKLNAISVL YFDDNSNVIL KKYRNMVVRA CGCH
Predicted molecular weight	18 kDa including tags
Amino acids	375 to 513
Tags	His tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab156340** 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 Mass Spectrometry
Mass spectrometry	MALDI-TOF
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 -20°C or -
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80°C. Avoid freeze / thaw cycle.

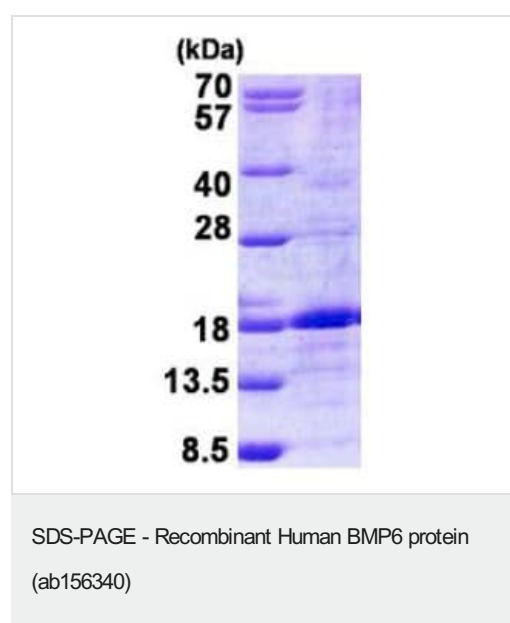
pH: 3.50

Constituents: 0.26% Sodium citrate, 10% Glycerol (glycerin, glycerine)

General Info

Function	Induces cartilage and bone formation.
Sequence similarities	Belongs to the TGF-beta family.
Cellular localization	Secreted.

Images



15% SDS-PAGE analysis of 3µg ab156340.

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.

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