

Product datasheet

Recombinant Human Methionine Sulfoxide Reductase B protein ab99522

[1 References](#) [1 Image](#)

Description

Product name	Recombinant Human Methionine Sulfoxide Reductase B protein
Purity	> 90 % SDS-PAGE. ab99522 was purified using conventional chromatography.
Expression system	Escherichia coli
Accession	<u>Q9NZV6</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHHSSGLVPRGSHMSFCSFFGGEVFNHFE PGVYVCAKCGYEL FSSRSKYAHSSPWPAFTETIHADSVAKRPEHNRSEALKV SCGKCGNGLGH EFLNDGPKPGQSRFCIFSSSLKFVPKGKETSASQGH
Predicted molecular weight	15 kDa including tags
Amino acids	1 to 116
Tags	His tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab99522** 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	MALDI-TOF
Form	Liquid

Preparation and Storage

Stability and Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw
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cycles.

pH: 7.50

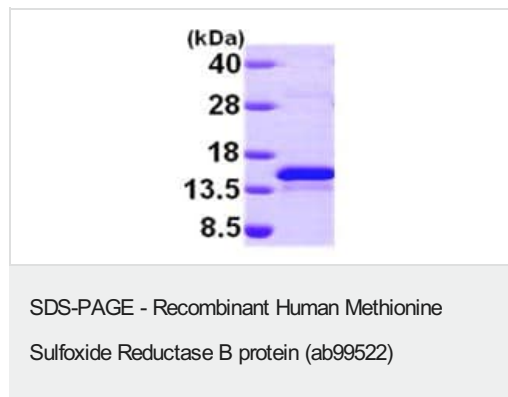
Constituents: 0.00174% PMSF, 0.0154% DTT, 0.316% Tris HCl, 0.0584% EDTA, 10% Glycerol (glycerin, glycerine)

General Info

Sequence similarities Belongs to the MsrB Met sulfoxide reductase family.

Cellular localization Cytoplasm. Nucleus.

Images



15% SDS-PAGE analysis of 3µg ab99522.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Replacement or refund for products not performing as stated on the datasheet
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