

Product datasheet

Recombinant *S. cerevisiae* Smt3 protein (His tag)
ab225640

1 Image

Description	
Product name	Recombinant <i>S. cerevisiae</i> Smt3 protein (His tag)
Purity	> 90 % SDS-PAGE.
Expression system	Escherichia coli
Accession	<u>Q12306</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	<i>Saccharomyces cerevisiae</i>
Sequence	SDSEVNQEAKPEVKPEVKPETHINLKVSDGSSEIFFKIKKT TPLRRLMEA FAKRQGKEMDSLRFLYDGIRIQADQTPEDLDMEDNDIIEAH REQIGG
Predicted molecular weight	27 kDa including tags
Amino acids	2 to 98
Tags	His tag N-Terminus
Additional sequence information	This product is the mature full length protein from aa 2 to 98 with a 6xHis-SUMO tag at the N-terminus. The propeptide is not included.
Description	Recombinant <i>S. cerevisiae</i> Smt3 protein (His tag)

Specifications	
Our Abpromise guarantee covers the use of ab225640 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
Form	Liquid

Preparation and Storage

Stability and Storage

Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 7.2

Constituents: 50% Glycerol (glycerin, glycerine), Tris buffer

General Info

Function

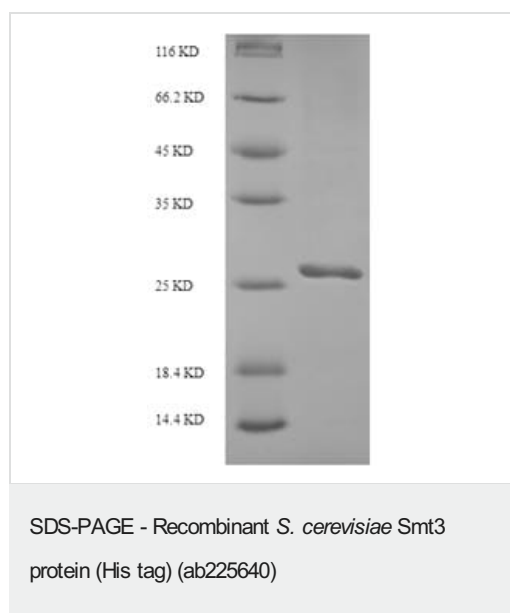
Not known; suppressor of MIF2 mutations.

Sequence similarities

Belongs to the ubiquitin family. SUMO subfamily.

Contains 1 ubiquitin-like domain.

Images



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) analysis of ab225640 with 5% enrichment gel and 15% separation gel.

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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