

Product datasheet

Recombinant *A. thaliana* Osmotin like protein OSM34 (His tag) ab225564

1 Image

Description

Product name	Recombinant <i>A. thaliana</i> Osmotin like protein OSM34 (His tag)		
Purity	> 90 % SDS-PAGE.		
Expression system	Escherichia coli		
Accession	P50700		
Protein length	Full length protein		
Animal free	No		
Nature	Recombinant		
Species	Arabidopsis thaliana		
Sequence	ATFEILNQCSYTVWAAASPGGGRRLDAGQSWRLDVAAGT KMARIWGRTNC NFDSSGRGRQCQTGDCSGLQCTGWGQPPNTLAEYALNQ FNNLDFYDISLV DGFNIPMEFSPTSSNCHRILCTADINGQCPNVLRAPGGCN NPCTVFQTNQ YCCTNGQGSCSDTEYSRFFKQRCPDAYSYPQDDPTSTFT CTNTNYRVVFC PRSRLGATGSHQLPIKMVTEEN		
Predicted molecular weight	44 kDa including tags		
Amino acids	23 to 244		
Tags	His tag N-Terminus		
Additional sequence information	This product is the mature full-length protein from aa 23 to 244 with 10xHis-SUMO tag at the N-terminus and Myc tag at the C-terminus. The signal peptide is not included.		
Description	Recombinant <i>A. thaliana</i> Osmotin like protein OSM34 (His tag)		

Specifications

Our Abpromise guarantee covers the use of ab225564 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

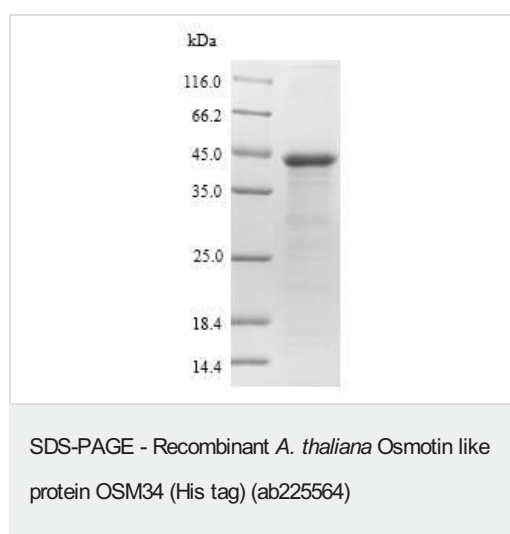
Constituents: 50% Glycerol (glycerin, glycerine), Tris buffer

General Info

Sequence similarities

Belongs to the thaumatin family.

Images



Discontinuous SDS-PAGE (Tris-Glycine gel) (reduced) analysis of ab225564 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
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