

Product datasheet

Recombinant Adenylate kinase protein (Tagged) ab225976

Description

Product name	Recombinant Adenylate kinase protein (Tagged)	
Purity	> 90 % SDS-PAGE.	
Expression system	Escherichia coli	
Accession	Q83M40	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Species	Shigella flexneri	
Sequence	MRILLGAPGAGKGTQAQFIMEKYGIPQISTGDMLRAAVKS GSELGKQAK DIMDAGKLVTDDELVIALVKERIAQEDCRNGFLLDGFPRTIP QADAMKEAG INVDYVLEFDVPDELMDRIVGRRVHAPSGRVYHVKNPPK VEGKDDVTG EELTTRKDDQEETVRKRLVEYHQMTAPLIGYYSKEAEAGN TKYAKVDGTK QVAEVRADLEKILG	
Predicted molecular weight	44 kDa including tags	
Amino acids	1 to 214	
Tags	His tag N-Terminus	
Additional sequence information	Shigella flexneri. 10xHis-SUMO tag at the N-terminus and a Myc tag at the C-terminus.	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab225976** 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

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

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