abcam

Product datasheet

Recombinant Dihydroxyacetone kinase protein (Tagged) ab225545

Description

Product name Recombinant Dihydroxyacetone kinase protein (Tagged)

Purity > 90 % SDS-PAGE.

Expression system Escherichia coli

Accession P45510

Protein length Protein fragment

Animal free No

Nature Recombinant

Species Citrobacter freundii

Sequence ALVAGIVELVTATLSDLETHLNALDAKVGDGDTGSTFAAA

AREIASLLHR

QQLPLNNLATLFALIGERLTVVMGGSSGVLMSIFFTAAGQK

LEQGANVVE

ALNTGLAQMKFYGGADEGDRTMIDALQPALTSLLAQPKNL

QAAFDAAQAG

AERTCLSSKANAGRASYLSSESLLGNMDPGAQRLAMVFK

ALAE

Predicted molecular weight 36 kDa including tags

Amino acids 356 to 548

Tags His tag N-Terminus

Additional sequence information Citrobacter freundii protein with N-terminal 6x His-SUMO tag.

Specifications

Our Abpromise guarantee covers the use of ab225545 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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 7.2

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

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

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