

Recombinant E. coli pykF protein ab124561

1 Image

Description

Product name	Recombinant E. coli pykF protein
Purity	> 95 % SDS-PAGE. Purified by using conventional chromatography techniques.
Expression system	Escherichia coli
Accession	<u>P0AD61</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Escherichia coli
Sequence	MGSSHHHHHH SSGLVPRGSH MGSHMKKTKI VCTIGPKTES EEMLAKMLDA GMNVMRLNFS HGDYAEHGQR IQNLRNVMSK TGKTAAILD TKGPEIRTMK LEGGNDVSLK AGQTFTFTTD KSVIGNSEMV AVTYEGFTTD LSVGNTVLVD DGLIGMEVTA IEGNKVICKV LNNGDLGENK GVNLPGVSA LPALAEKDKQ DLIFGCEQGV DFVAASFIRK RSDVIEIREH LKAHGGENIH IISKIENQEG LNNFDEILEA SDGIMVARGD LGVEIPVEEV IFAQKMMIEK CIRARKVVIT ATQMLDSMIK NPRPTRAEAG DVANAILDGT DAVMLSGESA KGKYPLEAVS IMATICERTD RVMNSRLEFN NDNRKLRITE AVCRGAVETA EKLDAPLIVV ATQGGKSARA VRKYFPDATI LALTNEKTA HQLVL SKGVV PQLVKEITST DDFYRLGKEL ALQSGLAHKG DVVVMVSGAL VPSGTTNTAS VHV L
Predicted molecular weight	53 kDa including tags
Amino acids	1 to 470
Tags	His tag N-Terminus
Description	Recombinant <i>E. coli</i> pykF protein

Specifications

Our **Abpromise guarantee** covers the use of **ab124561** 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: 8.00

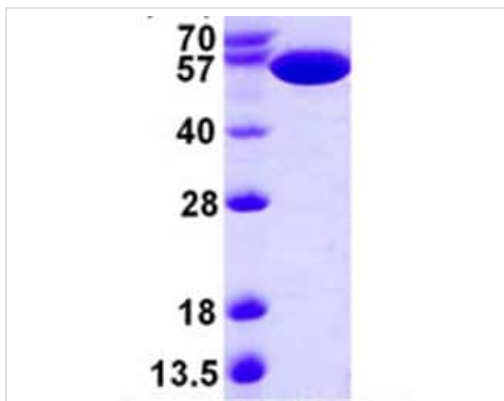
Constituents: 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine)

General Info

Pathway Carbohydrate degradation; glycolysis; pyruvate from D-glyceraldehyde 3-phosphate: step 5/5.

Sequence similarities Belongs to the pyruvate kinase family.

Images



15% SDS-PAGE (3 µg loaded)

SDS-PAGE - Recombinant *E. coli* pykF protein
(ab124561)

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

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