

## Product datasheet

# Recombinant Pyruvate phosphate dikinase protein (Tagged) ab237552

[1 Image](#)

### Description

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<b>Product name</b>	Recombinant Pyruvate phosphate dikinase protein (Tagged)
<b>Purity</b>	> 90 % SDS-PAGE.
<b>Expression system</b>	Escherichia coli
<b>Accession</b>	<b><u>P37213</u></b>
<b>Protein length</b>	Full length protein
<b>Animal free</b>	No
<b>Nature</b>	Recombinant
<b>Sequence</b>	<pre>MQRVYAFEDGDGTNKKLLGGKGAGLCTMTKIGLPVPQGF VITTEMCKQFI ANGNKMPEGLMEEVKKEYQLVEKKSGKVFGGEENPLLV SVRSGAAMSMPG MMDTILNLGLNDKTVALAKLTNNERFAYDSYRRFVSLFG KIALNACDEV YDKTLENKKVEKGVKLDTELDANDMKELAQVFIKKTEEFT KQFPVDPYA QLEFAICAVFRSWMGKRAVDYRREFKITPEQADGTAVSV VSMVYGNMGND SATGVCFTRDPGTGENMFFGEYLKNAQGEDVVAGIRTPQII SKMAEDRDL PGCYEQLLDIRKKLEGYFHEVQDFEFTIERKKLYMLQTRNG K</pre>
<b>Predicted molecular weight</b>	54 kDa including tags
<b>Amino acids</b>	1 to 342
<b>Tags</b>	His tag N-Terminus
<b>Additional sequence information</b>	Entamoeba histolytica. N-terminal 6xHis-SUMO-tag.

### Specifications

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Our **Abpromise guarantee** covers the use of **ab237552** 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

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### Stability and Storage

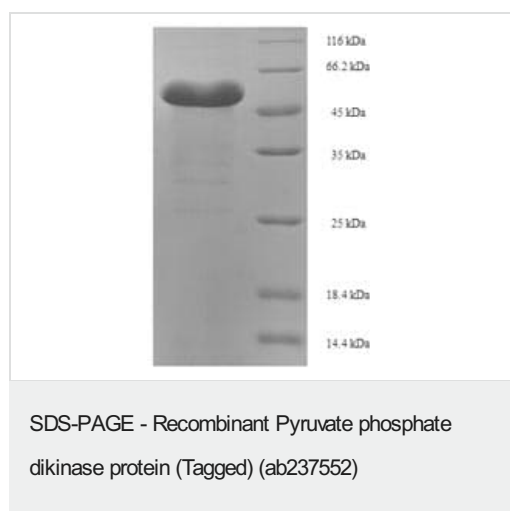
Shipped at 4°C. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 7.2

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

## Images

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) analysis with 5% enrichment gel and 15% separation gel of ab237552.

**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

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- Replacement or refund for products not performing as stated on the datasheet
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- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
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