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Datasheet for ABIN7398860  
**PGK1 Protein (AA 2-417) (His tag)**

### Overview

Quantity:	100 µg
Target:	PGK1
Protein Characteristics:	AA 2-417
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PGK1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Ser2-Ile417
Characteristics:	Recombinant Phosphoglycerate Kinase 1 (PGK1), Prokaryotic expression, Ser2-Ile417, N-terminal His Tag
Purity:	> 97 %

### Target Details

Target:	PGK1
Alternative Name:	Phosphoglycerate Kinase 1 ( <a href="#">PGK1 Products</a> )
Background:	MIG10, PGKA, PRP 2, Cell migration-inducing gene 10 protein, Primer recognition protein 2
Molecular Weight:	48kDa

## Target Details

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UniProt: [P00558](#)

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Pathways: [Cellular Glucan Metabolic Process](#)

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## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

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Comment: Isoelectric Point:8.3

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Restrictions: For Research Use only

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## Handling

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Format: Lyophilized

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Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.

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Preservative: ProClin

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Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Storage: 4 °C,-80 °C

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Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

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Expiry Date: 12 months

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