



[Go to Product page](#)

Datasheet for ABIN7507730
PGK1 Protein (His tag)

Overview

Quantity:	100 µg
Target:	PGK1
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This PGK1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Functional Studies (Func)

Product Details

Purpose:	Pgk1 (Mouse) Recombinant Protein
Sequence:	MLSLNKLTLD KLDVKGKRVV MRVDFNVPMK NNQITNNQRI KAAVPSIKFC LDNGAKSVVL MSHLGRPDGV PMPDKYSLEP VAAELKSLLG KDVLFLKDCV GPEVENACAN PAAGTVILLE NLRFHVEEEG KGKDASGNKV KAEPKIDAF RASLSKLGDV YVNDAFGTAH RAHSSMVGVN LPQKAGGFLM KKELNYFAKA LESPFPFLA ILGGAKVADK IQLINMLDK VNEMIIGGGM AFTFLKVLNN MEIGTSLYDE EGAKIVKDLN SKAEKNGVKI TLPVDFVTAD KFDENAKTGQ ATVASGIPAG WMGLDCGTES SKKYAEAVGR AKQIVWNGPV GVFEWEAFAR GTKSLMDEVV KATSRGCITI IGGGDTATCC AKWNTEDKVS HVSTGGGASL ELLEGKVLPG VDALSNN
Characteristics:	Mouse Pgk1 (P09411, 1 a.a. - 417 a.a.) full length recombinant protein with His tag expressed in <i>Escherichia coli</i> .
Purification:	Escherichia coli expression system

Target Details

Target:	PGK1
Alternative Name:	Pgk1 (PGK1 Products)
Background:	Phosphoglycerate kinase 1
Gene ID:	18655
Pathways:	Cellular Glucan Metabolic Process

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In Phosphate-Buffer Saline pH 7.4 (10 % glycerol, 1 mM DTT)
Preservative:	Dithiothreitol (DTT)
Precaution of Use:	This product contains Dithiothreitol (DTT): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C