

Datasheet for ABIN5623739

Glycerol Kinase Protein (GK) (AA 1-847) (His tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Glycerol Kinase (GK)
Protein Characteristics:	AA 1-847
Origin:	E. coli
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Glycerol Kinase protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Control (Ct)

Product Details

Sequence:	1-847 amino acids of E.coli GLPK protein: MGSSHHHHHH SGLVPRGSH MGSMTTEKKYI VALDQGTSS RAVVMDHDAN IISVSQREFE QIYPKPGWVE HDPMEIWATQ SSTLVEVLAK ADISSDQIAA IGITNQRETT IVWEKETGKP IYNAIVWQCR RTAEICEHLK RDGLEDYIRS NTGLVIDPYF SGTKVKWILD HVEGSRERAR RGELFGTVD TWLIWKMTQG RVHVTDYTNA SRTMLFNIHT LDWDDKMLEV LDIPREMLPE VRRSSEVYGQ TNIGGKGGTR IPISGIAGDQ QAALFGQLCV KEGMAKNTYG TGCFMLMNTG EKAVKSENGL LTTIACGPTG EVNYALEGAV FMAGASIQWL RDEMKLINDA YDSEYFATKV QNTNGVYVVP AFTGLGAPYW DPYARGAIFG LTRGVNANHI IRATLESIA Y QTRDVLEAMQ ADGIRLHAL RVDGGAVANN FLMQFQSDIL GTRVERPEVR EVTALGAAYL AGLAVGFWQN LDELQEKAVI EREFRPGIET TERNYRYAGW KKAVKRAMAW EEHDE
Characteristics:	Recombinant E.coli GLPK protein with His tag
Purity:	> 95 % pure

Target Details

Target: Glycerol Kinase (GK)

Alternative Name: GLPK ([GK Products](#))

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Supplied as liquid in PBS (pH 7.4) containing 10 % glycerol and 1 mM DTT

Storage: 4 °C/-20 °C

Storage Comment: Store at 4 deg C for short term. For long term storage, aliquot and store at -20 deg C. Avoid repeated freeze thaw cycles.