



[Go to Product page](#)

Datasheet for ABIN7401692

Hexokinase 1 Protein (HK1) (AA 676-800) (His tag)

Overview

Quantity:	100 µg
Target:	Hexokinase 1 (HK1)
Protein Characteristics:	AA 676-800
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Hexokinase 1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Leu676-Val800 (Accession # P17710)
Characteristics:	Recombinant Hexokinase 1 (HK1), Prokaryotic expression, Leu676-Val800 (Accession # P17710), N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	Hexokinase 1 (HK1)
Alternative Name:	Hexokinase 1 (HK1 Products)
Background:	HK1-Ta, HK1-Tb, HK1-Tc, HKI, HXK1, Brain form hexokinase
Molecular Weight:	17kDa

Target Details

UniProt: [P17710](#)

Pathways: [Carbohydrate Homeostasis, Warburg Effect](#)

Application Details

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

Comment: Isoelectric Point:

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

Preservative: ProClin

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

Storage: 4 °C,-80 °C

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

Expiry Date: 12 months