

Recombinant Mouse PGK1 / PGKA Protein (His tag)

db58326

Package : 10µg 50µg 100µg 1mg

Product Name : Recombinant Mouse PGK1 / PGKA Protein (His tag)**Cat.No.:** db58326**Synonyms** : Pgk-1**Application** : Positive Control, Immunogen, SDS-PAGE, WB**Tag** : C-His**Expression host** : Baculovirus-Insect Cells**Species** : Mouse**Background**

Catalyzes one of the two ATP producing reactions in the glycolytic pathway via the reversible conversion of 1,3-diphosphoglycerate to 3-phosphoglycerate. In addition to its role as a glycolytic enzyme, it seems that PGK-1 acts as a polymerase alpha cofactor protein (primer recognition protein). May play a role in sperm motility.

Gene ID

18655

Swiss Prot

P09411

Synonyms

Pgk-1

Application

Positive Control, Immunogen, SDS-PAGE, WB

Molecular Weight

46 kDa

Species

Mouse

Purity

>90% as determined by SDS-PAGE.

Seq

Met 1-Val 417

Tag

C-His

Formulation

Freeze-dried powder

Storage Stability

Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months. Avoid repeated freeze/thaw cycles.

15% SDS PAGE(reduced) analysis of Recombinant Mouse PGK1 / PGKA Protein (His tag)

