

Recombinant Bovine ADPGK, His-tagged

Cat. No. ADPGK-3204B Lot. No. (See product label)

SPECIFICATION

Product Overview	ADP-dependent glucokinase (ADPGK)
Species	Bovine
Source	E.Coli/Yeast
ProteinLength	497
Form	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.
Purity	>90%
Notes	Small volumes of ADPGK recombinant protein may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container's cap. Certain products may require to ship with dry ice.
Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.
Storage Buffer	PBS pH 7.4, 50% glycerol
Warning	This product is for research use only. Not for use in diagnostic or therapeutic procedures.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	ADPGK ADP-dependent glucokinase [Bos taurus]
Official Symbol	ADPGK
Synonyms	ADPGK; ADP-GK; ADP-dependent glucokinase
Gene ID	518158
mRNA Refseq	NM_001082438
Protein Refseq	NP_001075907
UniProt ID	A2VE47
Chromosome Location	chromosome: 10
Pathway	Carbon metabolism, organism-specific biosystem; Carbon metabolism, conserved biosystem
Function	ADP-specific glucokinase activity; metal ion binding

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