

Human Galactokinase (GALK1) Protein

Catalogue No.: abx073596

Galactokinase Protein is a recombinant protein kinase.

Target:	Galactokinase (GALK1)
Origin:	Human
Expression:	Recombinant
Tested Applications:	SDS-PAGE
Host:	E. coli
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Form:	Liquid
Purity:	> 95% (SDS-PAGE)
Storage:	Store at 4 °C if the entire vial will be used within 4 weeks. Store at -20 °C for long term storage. For long term storage, it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P51570 (UniProt , ExPASy)
Gene Symbol:	GALK1
GeneID:	2584
OMIM:	230200
NCBI Accession:	NP_000145.1, NM_000154.1
HGNC:	4118
KEGG:	hsa:2584
Ensembl:	ENSG00000108479
String:	9606.ENSP00000465930

Datasheet

Version: 3.0.0

Revision date: 13 Mar 2025



Sequence: MGSSHHHHHH SSSLVPRGSH MAALRQPQVA ELLAEARRAF REEFGAPEL AVSAPGRVNL
IGEHTDYNQ
G LVLPMALELM TVLVGSPRKD GLVSLTTSE GADEPQRLQF PLPTAQRSLE PGTPRWANYV
KGVIQYY
PAA PLPGFSAVVV SSVPLGGGLS SSASLEVATY TFLQQLCPDS GTIAARAQVC
QQAHSFAGM PCGIM
DQFIS LMGQKGHALL IDCRSLETSL VPLSDPKLAV LITNSNVRHS LASSEYPVRR
RQCEEVARAL GKE
SLREVQL EELEAARDLV SKEGFRRARH VVGEIRRTAQ AAAALRRGDY RAFGRLMVES
HRSLRDDYEV S
CPELDQLVE AALAVPGVYG SRMTGGGFGG CTVTLLEASA APHAMRHIQE HYGGTATFYL
SQAADGAKVL
CL.

Activity: Not tested

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only