

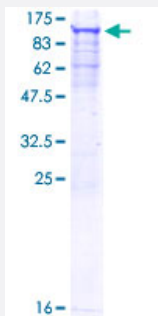
Full-Length

SNRK (Human) Recombinant Protein (P01)

Catalog # H00054861-P01

Size 10 ug, 25 ug

Applications



Specification

Product Description

Human SNRK full-length ORF (AAH71567.1, 1 a.a. - 765 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAGFKRGYDGKIAGLYDLDTLGRGHFAVVKLARHVFTGEKVAVKVIDTKLDTLATGHLFQEVRCMCLVQHPNIVRLYEVIDTQTKLYLILELGDGGDMFDYIMKHEEGLNEDLAKKYFAQVHAISYCHKLHVVHRDLKPENVVFFQGLVCLTDFGFSNKFQPGKKLTSCGSLAYSAPAILLGDEYDAPAVDIWSLGVILFMLVCGQPPFQEANDSETLTMMDCKYTVPSHVSKECKDLITRMLQRDPKRRAYLEEIE NHPWLQGVDPSPATKYNIPVLSYKNLSEEEHNSIQRMVLGDIADRDAMEALETNRYNHITATYFLLAERILREKQEKEIQTRSASPSNIKAQFRQSWPTKIDVPQDLEDDL TATPLSHATVPQSPARAADSVLNGHRSKGLCDSAKKDDLPELAGPALSTVPPASLKPTASGRKCLFRVEDEEDEDEEDKKPMSLSTQVVLRRKPSTNRLTSRKSAPVVNQIFEEGESDDEFMDENLPPKLSRLKMNIASPGTVHKRYHRRKSQGRGSSCSSSETSDDDSESRRRLDKDSGFTYSWHRRDSSEGPPGSEGDGGGQSKPSNASGGVDKASPSENNAGGGSPSSGSGGNPTNTSGTTRRCAGPSNSMQLASRSAGELVESLKLMSLCLGSQHLHGSTKYIDPQNLFSFSSVKVQEKSTWKMCISSSTGNAGQVPAVGGIKFFSDHMADTTTELERIRSKNLKNNVLQLPLCEKTISVNIQRNPKEGLLCASSPASCCHVI

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

110.8

Interspecies Antigen Sequence

Mouse (88); Rat (88)

Preparation Method

[in vitro wheat germ expression system](#)

Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — SNRK

Entrez GeneID	54861
GeneBank Accession#	BC071567.1
Protein Accession#	AAH71567.1
Gene Name	SNRK
Gene Alias	DKFZp779A1866, FLJ20224, HSNFRK, KIAA0096
Gene Description	SNF related kinase
Gene Ontology	Hyperlink
Gene Summary	SNRK is a member of the sucrose nonfermenting (SNF)-related kinase family of serine/threonine kinases (Kertesz et al., 2002 [PubMed 12234663]).[supplied by OMIM]
Other Designations	SNF-1 related kinase