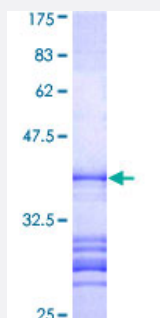


SIK3 (Human) Recombinant Protein (Q01)

Catalog # H00023387-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SIK3 partial ORF (BAA76843, 1262 a.a. - 1371 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	LQRHHTIQNSDDAYVQLDNLPGMSLVAGKALSSARMSDAVLSQSSLMGSQQFQDGENEECGAS LGGHEHPDLSDGSQLNSSCYPSTCITDILLSYKHPEVSFSMEQAGV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.51
Interspecies Antigen Sequence	Mouse (89)
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 — SIK3

Entrez GeneID	23387
GeneBank Accession#	AB023216
Protein Accession#	BAA76843
Gene Name	SIK3
Gene Alias	QSK, L19, SIK-3
Gene Description	SIK family kinase 3
Gene Ontology	Hyperlink
Other Designations	salt-inducible kinase 3 serine/threonine-protein kinase QSK serine/threonine-protein kinase SIK3

Disease

- [Adenocarcinoma](#)
- [Genetic Predisposition to Disease](#)
- [Pancreatic Neoplasms](#)
- [Tobacco Use Disorder](#)