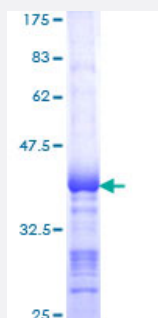


SIK2 (Human) Recombinant Protein (Q01)

Catalog # H00023235-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SIK2 partial ORF (NP_056006, 467 a.a. - 576 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	AHAFAEFQSTRSGQRRHTLSEVTNQLVVM PGAGKIFSMNDSPSLDSVDSEYDMGSVQRDLNFL EDNPSLKDIMLANQPSRMTSPFISLRPTNPAMQALSSQKREVNRS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.84
Interspecies Antigen Sequence	Mouse (91)
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 — SIK2

Entrez GeneID [23235](#)

GeneBank Accession# [NM_015191](#)

Protein Accession# [NP_056006](#)

Gene Name SIK2

Gene Alias DKFZp434K1115, KIAA0781, LOH11CR1I, QIK, SNF1LK2

Gene Description salt-inducible kinase 2

Omim ID [608973](#)

Gene Ontology [Hyperlink](#)

Other Designations SNF1-like kinase 2|salt-inducible serine/threonine kinase 2

Disease

- [Tobacco Use Disorder](#)