Recombinant Human SIK2 protein, His & T7-tagged

Cat. No. SIK2-1954H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SIK2 aa. (Gln655~Val925 (Accession # Q9H0K1)) fused with N-terminal His & T7 tag was produced in E. coli cells.
Species	Human
Source	E.coli
ProteinLength	Gln655~Val925
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 33.8kDa
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	>95%
Applications	SDS-PAGE; WB; ELISA; IP.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at

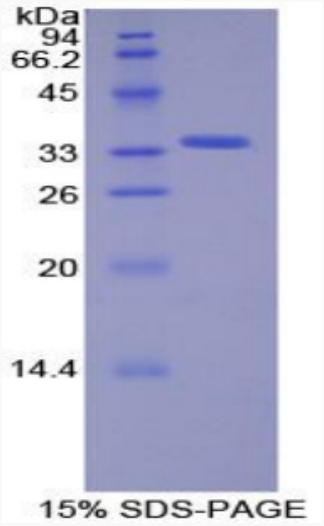
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	-80°C for 12 months.
Storage buffer	Supplied as lyophilized form in PBS, pH7.4, containing 5% sucrose, 0.01% sarcosyl.
Reconstitution	Reconstitute in sterile PBS, pH7.2-pH7.4.
Isoelectric Point	5.8

GENE INFORMATION

Gene Name	SIK2 salt inducible kinase 2 [Homo sapiens (human)]
Official Symbol	SIK2
Synonyms	SIK2; salt inducible kinase 2; QIK; SIK-2; SNF1LK2; LOH11CR1I; serine/threonine-protein kinase SIK2; SNF1-like kinase 2; qin-induced kinase; salt-inducible protein kinase 2; salt-inducible serine/threonine kinase 2; serine/threonine-protein kinase SNF1-like kinase 2
Gene ID	23235
mRNA Refseq	NM_015191.2
Protein Refseq	NP_056006.1
UniProt ID	Q9H0K1

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE	

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA