

Datasheet for ABIN1320003
SIK1 Protein (AA 1-783) (GST tag)



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1 Image

Overview

| | |
|-------------------------------|---|
| Quantity: | 25 µg |
| Target: | SIK1 |
| Protein Characteristics: | AA 1-783 |
| Origin: | Human |
| Source: | Wheat germ |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This SIK1 protein is labelled with GST tag. |
| Application: | ELISA, Western Blotting (WB), Affinity Purification (AP), Antibody Array (AA) |

Product Details

| | |
|-----------|--|
| Purpose: | SNF1LK (Human) Recombinant Protein (P01) |
| Sequence: | MVIMSEFSAD PAGQGQGGQK PLRVGFYDIE RTLKGKGNFAV VKLARHRVTK TQVAIKIIDK TRLDSSNLEK IYREVQLMKL LNHPHIIKLY QVMETKDMLY IVTEFAKNGE MFDYLTSNGH LSENEARKKF WQILSAVEYC HDHHIVHRDL KTEENLLLDGN MDIKLADFGF GNFYKSGEPL STWCGSPPPYA APEVFEGKEY EGPQLDIWSL GVVLYVLVCG SLPFDGPNLP TLRQRVLEGR FRIPFFMSQD CESLIRMLV VDPARRITIA QIRQHRWMRA EPCLPGPACP AFSAHSYTSN LGDYDEQALG IMQTLGVDRQ RTVESLQNSS YNHFAAIYYL LLERLKEYRN AQCARGPAR QPRPRSSDLS GLEVPQEGLS TDPFRPALLC PQPQTLVQSV LQAEMDCELQ SSLQWPLFFP VDASCSGVFR PRPVSPSSLL DTAISEEARQ GPGLEEEQDT QESLPSSTGR RHTLAEVSTR LSPLTAPCIV VSPSTTASPA EGTSSDSCLT FSASKSPAGL SGTPATQGLL GACSPVRLAS PFLGSQSATP VLQAQGGLGG AVLLPVSFQE GRRASDTSLT QGLKAFRQQL RKTTRTKGFL GLNKIKGLAR QVCQVPASRA SRGGLSPFHA PAQSPGLHGG AAGSREGWSL LEEVLEQQRL |

Product Details

LQLQHHPAAA PGCSQAPQPA PAFVFIAPCD GPAAAPLPST LLTSGLP LLP PPLLQTGASP
VASAAQLLDT HLHIGTGPTA LPAVPPRLA RLAPGCEPLG LLQGDCEMED LMPCSLGTFV LVQ

Characteristics: Human SNF1LK full-length ORF (AAH38504.1, 1 a.a. - 783 a.a.) recombinant protein with GST-tag at N-terminal.

Purification: in vitro wheat germ expression system

Target Details

Target: SIK1

Alternative Name: SIK1 ([SIK1 Products](#))

Background: Full Gene Name: salt-inducible kinase 1
Synonyms: MSK,SIK,SNF1LK

Gene ID: 150094

Pathways: [Regulation of Muscle Cell Differentiation](#), [Skeletal Muscle Fiber Development](#), [Regulation of Carbohydrate Metabolic Process](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Preparation method: in vitro, wheat germ expression system
Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.

Restrictions: For Research Use only

Handling

Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

Storage Comment: Best use within three months from the date of receipt of this protein.

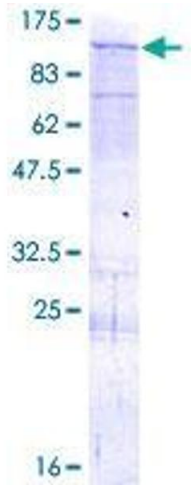


Image 1.