



Recombinant Serine/threonine-protein kinase sgk-1 (sgk-1)

Product Code	CSB-EP650826CXY
Abbreviation	sgk-1
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q2PJ68
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	≥85% (SDS-PAGE)
Sequence	MGSMYYNESR MVRKDEVTCN VIIGDDKKT VYALRIGNGP IMQKTFFEEYE RFFTTEKDMI PATIFTAPKK KFLQADSKFY EKRRVWILVI SQHLVDNNLR SESVRRFFHL ESPDDDENNV DLGPSEKTA TANDFDYLT IGKGSFGRVY QVRHKETKKI YAMKILSKEH IRKKNEVKHV MAERNVLINN FKHPFLVSLH FSFQNKELLY FVL DHLNGGE LFSHLQREKH FSESRSFYA AEIACALGYL HEKNIIYRDL KPENLLDDK GYLVLTD FGL CKEDMQGSKT TSTFCGTPEY LAPEIILKKP YDKTVDDWCL GSVLYEMIFG LPPFYSKDHN EMYDKIINQP LRLKHNISVP CSELITGLLQ KDRSKRLGHR NDFRDIRDHP FFLPVDWDKL LNRELKAPFI PKVKNAMDT S NISKEFVEIQ IDPSSLAPQQ LAVTHRDHDF ENFTFVDTNR VLV
Source	E.coli
Target Names	sgk-1
Protein Names	Recommended name: Serine/threonine-protein kinase sgk-1 EC= 2.7.11.1 Alternative name(s): Serum- and glucocorticoid-inducible kinase homolog Serum/glucocorticoid-regulated kinase 1
Expression Region	1-463
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.



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