



[Go to Product page](#)

Datasheet for ABIN5710428

## STK25 Protein (AA 1-426, full length) (His-SUMO Tag)

### 1 Image

#### Overview

Quantity:	100 µg
Target:	STK25
Protein Characteristics:	full length, AA 1-426
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This STK25 protein is labelled with His-SUMO Tag.
Application:	SDS-PAGE (SDS)

#### Product Details

Sequence:	MAHLRGFANQ HSRVDPEELF TKLDRIGKGS FGEVYKGIDN HTKEVVAIKI IDLEEADEI EDIQQEITVL SQCDSPYITR YFGSYLKSTK LWIIMEYLGGSALDLLKPG PLEETYIATI LREILKGLDY LHSERKIHRD IKAANVLLSE QGDVKLADFG VAGQLTDTQI KRNTFVGTPF WMAPEVIKQS AYDFKADIWS LGITAIELAK GEPPNSDLHP MRVLFLIPKN SPPTLEGQHS KPFKEFVEAC LNKDPRFRPT AKELLKHKFI TRYTKKTSFL TELIDRYKRW KSEGHGEESS SEDSDIDGEA EDGEQGPIWT FPPTIRPSPH SKLHKGTALH SSQKPAEPVK RQPRSQCCLST LVRPVFGELK EKHKQSGGSV GALEELENAF SLAEESCPGI SDKLMVHLVE RVQRFSHNRN HLTSTR
Purification:	SDS-PAGE
Purity:	> 90 %

## Target Details

Target:	STK25
Alternative Name:	STK25 ( <a href="#">STK25 Products</a> )
Background:	Oxidant stress-activated serine/threonine kinase that may play a role in the response to environmental stress. Targets to the Golgi apparatus where it appears to regulate protein transport events, cell adhesion, and polarity complexes important for cell migration.
Molecular Weight:	64.1 kDa
UniProt:	<a href="#">O00506</a>

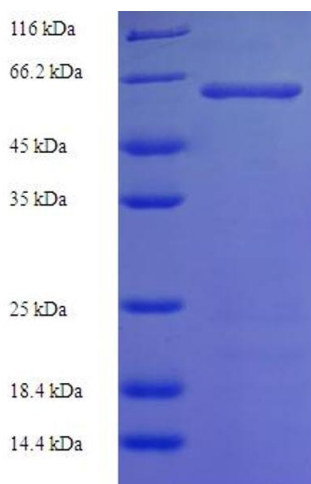
## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.1-2 mg/mL
Buffer:	20 mM Tris-HCl based buffer, pH 8.0
Storage:	-80 °C, 4 °C, -20 °C
Storage Comment:	Store at -20°C, for extended storage, conserve at -20°C or -80°C. Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

## Images



### SDS-PAGE

Image 1.