



Recombinant Human Serine/threonine-protein kinase 25 (STK25)

Product Code	CSB-MP022842HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O00506
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MAHLRGFANQ HSRVDPEELF TKLDRIGKGS FGEVYKGIDN HTKEVVAIKI IDLEEADEI EDIQQEITVL SQCDSPYITR YFGSYLKSTK LWIIMEYLGG GSALDLLKPG PLEETYIATI LREILKGLDY LHSERKIHLD IKAANVLLSE QGQDVKLADFG VAGQLTDTQI KRNTFVGTPF WMAPEVIKQS AYDFKADIWS LGITAIELAK GEPPNSDLHP MRVFLIPKN SPPTLEGQHS KPFKEFVEAC LNKDPRFRPT AKELLKHKFI TRYTKKTSFL TELIDRYKRW KSEGHGEES SESDIDGEA EDGEQGPIWT FPPTIRPSPH SKLHKGTALH SSQKPAEPVK RQPRSQCCLST LVRPVFGELK EKHKQSGGSV GALEELENAF SLAEESCPGI SDKLMVHLVE RVQRFSHNRN HLTSTR
Source	Mammalian cell
Target Names	STK25
Protein Names	Recommended name: Serine/threonine-protein kinase 25 EC= 2.7.11.1 Alternative name(s): Ste20-like kinase Sterile 20/oxidant stress-response kinase 1 Short name= SOK-1 Short name= Ste20/oxidant stress response kinase 1
Expression Region	1-426
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. 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.