



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

<b>Product Code</b>	CSB-YP022842HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	O00506
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MAHLRGFANQ HSRVDPEELF TKLDRIGKGS FGEVYKGIDN HTKEVVAIKI IDLEEADEI EDIQQEITVL SQCDSPYITR YFGSYLKSTK LWIIMEYLG GSALDLLKPG PLEETYIATI LREILKGLDY LHSERKIHLD IKAANVLLSE QGDKLADFG 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
<b>Source</b>	Yeast
<b>Target Names</b>	STK25
<b>Protein Names</b>	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
<b>Expression Region</b>	1-426
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.