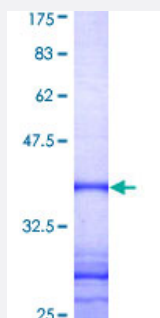


STK25 (Human) Recombinant Protein (Q01)

Catalog # H00010494-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human STK25 partial ORF (AAH07852, 321 a.a. - 426 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	FPPTIRPSPHSLHKGTALHSSQKPAEPVKRQPRSQCLSTLVRPVFGELKEKHKQSGGSVGALELENAFSLAEESCPGISDKLMVHLVERVQRFSHNRNHLTSTR
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.29
Interspecies Antigen Sequence	Mouse (98); Rat (98)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — STK25

Entrez GeneID	10494
GeneBank Accession#	BC007852
Protein Accession#	AAH07852
Gene Name	STK25
Gene Alias	DKFZp686J1430, SOK1, YSK1
Gene Description	serine/threonine kinase 25 (STE20 homolog, yeast)
Omim ID	602255
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	Ste20, yeast homolog serine/threonine kinase 25 serine/threonine kinase 25 (Ste20, yeast homolog) sterile 20 (oxidant stress response kinase 1; yeast Sps1/Ste20-related kinase 1)