

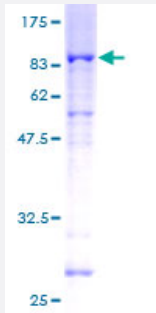
Full-Length

STK38L (Human) Recombinant Protein (P01)

Catalog # H00023012-P01

Size 10 ug, 25 ug

Applications



Specification

Product Description

Human STK38L full-length ORF (AAH28603, 1 a.a. - 464 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAMTAGTTTTFPMSNHTREVRTVAKLTLENFYSNLILQHEERETRQKKLEVAMEEEGLADEEKKL
RRSQHARKETEFRLRKRTLGLDDFESLKVIGRGAFGEVRLVQKKDTGHIYAMKILRKSDMLEKEQ
VAHIRAERDILVEADGAWVVKMFYSFQDKRNLYLIMEFLPGGDMMTLLMKKDTLTEEETQFYSET
VLADAIHQLGFIHRDIKPDNLLLDAGHVKLSDFGLCTGLKKAHRTEFYRNLTHNPPSDFSQNMN
SKRKAETWKKNNRQLAYSTVGTPDYAPEVFMQTGYNKLCDWWSLGVIMYEMLIGYPPFCSETPQ
ETYRKVMNWKETLVFPPEVPISEKAKDLILRFCIDSENRIKNSGVVEIKGHPFFEGVDWEHIRERPA
APIEIKSIDDTSNFDDFPESDILQVPVNTTEPDYKSKDWVFLNITYKRFEGLTQRGSIPTYMKAGKL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

76.78

Interspecies Antigen Sequence

Mouse (97); Rat (97)

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 — STK38L

Entrez GeneID	23012
GeneBank Accession#	BC028603
Protein Accession#	AAH28603
Gene Name	STK38L
Gene Alias	KIAA0965, NDR2
Gene Description	serine/threonine kinase 38 like
Gene Ontology	Hyperlink
Other Designations	nuclear Dbf2-related 2

Disease

- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)