

Full-Length

SMEK2 (Human) Recombinant Protein (P01)

Catalog # H00057223-P01

Size 50 ug

Specification

Product Description	Human SMEK2 full-length ORF (1 a.a. - 633 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MPETSHLIDLPTCELNKL EEIADLVTSVLSSPIRREKLALALENEG YIKLLQLFQACENLENTEGLH HLYEIIRGILFLNKATLFEVMFSDECIMDVVGCL EYDPALAQPKRHREFLT KTAKFKEVIPITDSELRQ KIHQTYRVQYIQD IILPTPSVFEEENFLSTLTSFIFFNKVEIVSMLQEDEKFLSEVFAQLTDEATDDDKR RELVNFFKEFCAFSQTLPQNRDAFFKTLAKLGILPALEMMGMDDLQVRSAA TDIFSYLVEFSPS MVREFVMQEAQQSDDILLINVVIEQMICDTP ELGGAVQLMGLLR TLIDPENMLATTNKTEKSEFL NFFYNHCMHVL TAPLLTNTSEDKCEKDNIVGSNKNNTICPGALRFMRRI GLKDEFYNRYITKGNLFE PVINALLDNGTRYNLLNSAVIELFEFIRVEDIKSLTAHIVENFYKALESIEYVQTFKGLKTKYEQEKDR QNQKLNSNRFRDAKALEEDEEMWFNEDEEE EGKAVVAPVEKPKPEDDFPDNYEKFMETKKA KESEDKENLPKRTSPGGFKFTFSHSASAANGTNSKSVVAQIPPATSN GSSSKTTNLPTSVTATKG SLVGLVDYPDDEEEDEEEESSPRKRPR LGS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	98.7
Interspecies Antigen Sequence	Mouse (86); Rat (87)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
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 — SMEK2

Entrez GeneID [57223](#)

GeneBank Accession# [AK026437.1](#)

Gene Name SMEK2

Gene Alias FLFL2, FLJ31474, KIAA1387, PP4R3B, PSY2, smk1

Gene Description SMEK homolog 2, suppressor of mek1 (Dictyostelium)

Omim ID [610352](#)

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations SMEK homolog 2, suppressor of mek1