

Full-Length

SAV1 (Human) Recombinant Protein (P01)

Catalog # H00060485-P01

Size 50 ug

Specification

Product Description	Human SAV1 full-length ORF (BAB14390.1, 1 a.a. - 383 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MLSRKKTNEVSKPAEVQGKYVKKETSPLLRNLMPSFIRHGPTIPRRTDICLPDSSPNAFSTSGDV VSRNQSFRLRTPIQRTPEIMRRESNRLSAPSYLARSLADVPREYGSSQSFSVTEVSFAVENGDSSGS RYYSDNFFDGGQRKPLGDRAHEDYRYEYNHDLFQRMPQNQGRHASGIGRVAATSLGNLTNHG SEDLPLPGWSVDWTMRGRKYIDHNTNTTHWSHPLERGLPPGWERVESSEFGTYVDHTNK KAQYRHPCAPSVPRYDQPPPVAYQPQQTERNQSLLVPANPYHTAEIPDWLQVYARAPVKYDHILK WELFQLADLDTYQGMLKLLFMKELEQIVKMYEAYRQALLTELENRKQRQQWYAQQHGKNF
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	71
Interspecies Antigen Sequence	Mouse (94); Rat (94)
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 — SAV1

Entrez GeneID [60485](#)

GeneBank Accession# [AK023071.1](#)

Protein Accession# [BAB14390.1](#)

Gene Name SAV1

Gene Alias SAV, WW45, WWP4

Gene Description salvador homolog 1 (Drosophila)

Omim ID [607203](#)

Gene Ontology [Hyperlink](#)

Gene Summary WW domain-containing proteins are found in all eukaryotes and play an important role in the regulation of a wide variety of cellular functions such as protein degradation, transcription, and RNA splicing. This gene encodes a protein which contains 2 WW domains and a coiled-coil region. It is ubiquitously expressed in adult tissues. The encoded protein is 94% identical to the mouse protein at the amino acid level. [provided by RefSeq]

Other Designations 1700040G09Rik|WW domain-containing|WW45 protein