

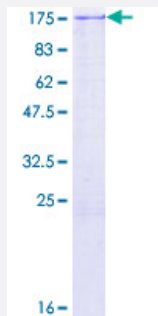
Full-Length

SNAP91 (Human) Recombinant Protein (P01)

Catalog # H00009892-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human SNAP91 full-length ORF (NP_055656.1, 1 a.a. - 907 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MSGQTLTDRIAAQYSVTGSAVARAVCKATTHEVMGPKKKHLDYLIQATNETNVNIPQMADTLFER
ATNSSWVVVFKALVTTHLMVHGNERFIQYLASRNTLFNLSNFDKSGSHGYDMSTFIRRYRYLN
EKAFSYRQMAFDFAFVKKGADGVMRTMAPEKLLKSMPIQQGIDALLEFDVHPNELTNGVINAAF
MLLFKDLIKLFACYNDGVINLLEKFFEMKKGQCKDALEYKRFLTRMTRVSEFLKVAEQVGIDKGD
PDLTQAPSSLMETLEQHLNLTLEGKKPGNNEGSGAPSPSLSKSSPATTVTSPNSTPAKTIDTSPV
LFDATASAAVPVSTSKPSSDLLDLPDFSSGGAAAAAPAPPPAGGATAWGDLLGEDSLAALS
SVPSEAQISDPFAPEPTPPTTTAEIATASASASTTTTAVTAEVDFGDAFAASPGGEAPAASEGA
AAPATPTPVAAALDACSGNDPFAPSEGSAEAAPELDFAMKPPETSVPVVTPASTAPPVPATA
PSPAPAVAAAAAATTAATAAATTTTTTSAATATTAPPALDIFGDLFESTPEVAAAPKPDAAPSIDLF
STDAFSSPPQGASPVPESSLTADLLSVDFAAAPSATTASPAKVDSSGVIDLFGDAFGSSASEP
QPASQAASSSSASADLLAGFGGSFMAPSPSPVTPAQNNLLQPNFEAAFGTTPSTSSSSSFDPS
VFDGLGDLMLPTMAPAGQPAPVSMVPPSPAMAASKALGSDLDSSLASLVGNLGISGTTTKKGD
QWNAGEKKLTGGANWQPKVAPATWSAGVPPSAPLQGAVPPTSSVPPVAGAPSVGQPGAGFG
MPPAGTGMPMMPQQPVMFAQPMRPPFGAAAVPGTQLSPSPTPASQSPKKPPAKDPLADLNI
KDFL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

118.9

Interspecies Antigen Sequence

Mouse (93); Rat (90)

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 — SNAP91

Entrez GeneID[9892](#)**GeneBank Accession#**[NM_014841.1](#)**Protein Accession#**[NP_055656.1](#)**Gene Name**

SNAP91

Gene Alias

AP180, CALM, DKFZp781O0519, KIAA0656

Gene Description

synaptosomal-associated protein, 91kDa homolog (mouse)

Omim ID[607923](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

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Other Designations

assembly protein, 180kDa|clathrin coat assembly protein AP180|synaptosomal-associated protein, 91kDa homolog

Disease

- [Cleft Lip](#)
- [Cleft Palate](#)
- [Genetic Predisposition to Disease](#)
- [Mental Disorders](#)
- [Tobacco Use Disorder](#)