

SNAP23 recombinant protein

SNAP23, 1-211aa, Human, E Coli

CATALOG # AAA48487	HOST E Coli	APPLICATIONS SDS-Page
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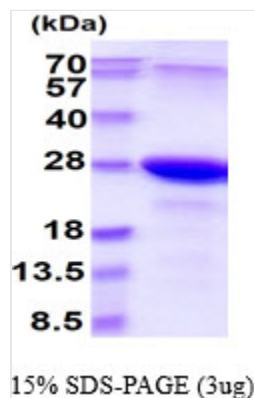
PRODUCT SYNONYMS

SNAP23; 1-211aa; Human; E Coli; Synaptosomal-associated protein 23 isoform SNAP23A; SNAP23A; SNAP23B; HsT17016; Synaptosomal-associated protein 23 isoform SNAP23A SNAP 23; Synaptosomal associated protein; Synaptosomal associated protein 23; Synaptosomal associated protein 23kDa; Vesicle membrane fusion protein SNAP 23; Vesicle membrane fusion protein SNAP23.; SNAP23 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	> 90% by SDS-PAGE
Form/Format	Liquid in 20mM Tris pH 8.0
Concentration	1 mg/ml (determined by Bradford assay) (varies by lot)
Sequence	MDNLSSEIIQ QRAHQITDES LESTRRILGL AIESQDAGIK TITMLDEQKE QLNRIEEGLD QINKDMRETE KLTTELNKCC GLCVCPNRT KNFESGKAYK TTWGDGGENS PCNVVSKQPG PVTNGQLQQP TTGAASGGYI KRITNDARED EMEENLTQVG SILGNLKDMA LNIGNEIDAQ NPQIKRITDK ADTNRDRIDI ANARAKKLID S
Sequence Length	211
Applicable Applications for SNAP23 recombinant protein	SDS-PAGE
Antigen Species	Human
Preparation and Storage	Can be stored at 4 degree C short term (1-2 weeks). For long term storage, aliquot and store at -20 degree C or -70 degree C. Avoid repeated freezing and thawing cycles.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for SNAP23 recombinant protein	SNAP23, a non-neuronal SNAP25 homologue, is a target SNARE ubiquitously expressed on the plasma membrane and other intracellular membranes. SNAP23 is widely believed to involve in exocytotic membrane fusion in most cells that do not express SNAP-25. Recombinant SNAP23 protein was expressed in E Coli and purified by using conventional chromatography techniques.
Product Categories/Family for SNAP23 recombinant protein	Neuroscience
References	Okayama M.,et al. (2007) FEBS Lett. 581 (24):4583-8; Faigle W., et al. (2000) Mol Biol Cell. 11 (10):3485-94;

NCBI AND UNIPROT INFORMATION

NCBI GI #	18765729
NCBI GeneID	8773
NCBI Accession #	NP_003816.2
NCBI GenBank Nucleotide #	NM_003825.3
UniProt Accession #	O00161; O00162; Q13602; Q6IAE3
Molecular Weight	23.3 kDa (211 aa), confirmed by MALDI-TOF.
NCBI Official Full Name	synaptosomal-associated protein 23 isoform SNAP23A
NCBI Official Synonym Full Names	synaptosome associated protein 23
NCBI Official Symbol	SNAP23
NCBI Official Synonym Symbols	SNAP-23; SNAP23A; SNAP23B; HsT17016
NCBI Protein Information	synaptosomal-associated protein 23
UniProt Protein Name	Synaptosomal-associated protein 23
UniProt Gene Name	SNAP23
UniProt Synonym Gene Names	SNAP-23

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.