

SNAP23, 1-211aa, Human, Recombinant, E.coli

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3th Edition

Synonyms:SNAP23A, SNAP23B, HsT17016, SNAP23, Synaptosomal-associated protein 23 isoform SNAP23A, Synaptosomal-associated protein 23 isoform SNAP23A SNAP 23, Synaptosomal associated protein, Synaptosomal associated protein 23, Synaptosomal associated protein 23kDa

Description: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.

Form:Liquid in 20mM Tris pH 8.0

Molecular Weight:23.3 kDa (211 aa), confirmed by MALDI-TOF.

Sequences:

MDNLSSEEIQQRAHQITDESLESTRRILGLAIESQDAGIKTITMLDEQKEQLNRIEEGLDQINKDMRETEKTLTELNKC
CGLCVCPCNRTKNFESGKAYKTTWGDGGENSPCNVVSQKQPGPVTNGQLQQPTTGAASGGYIKRITNDAREDEME
ENLTQVGSILGNLKDMLNIGNEIDAQNPQIKRITDKADTNRDRIDIANARAKKLIDS

Purity:> 95% by HPLC

Concentration:1 mg/ml (determined by Bradford assay)

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.