

Synaptosomal-associated protein 25kDa Human Recombinant, His Tag

Item Number	rAP-4885
Synonyms	Super-Protein, SUP, RIC4, SEC9, SNAP, RIC-4, SNAP25, SNAP-25, Synaptosomal-associated protein 25, Synaptosomal-associated 25 kDa protein, FLJ23079, bA416N4.2, dJ1068F16.2.
Description	SNAP25 Human Recombinant fused to N-terminal His-Tag produced in E.Coli is a single, non-glycosylated polypeptide chain containing 226 amino acids and having a molecular mass of 25.4 kDa.
Uniprot Accession Number	P60880
Amino Acid Sequence	MGSSHHHHH SSGLVPRGSH MAEDADMRNE LEEMQRRADQ LADESLESTR RMLQLVEESK DA-GIRTLVML DEQGEQLERI EEGMDQINKD MKEAEKNLTD LGKFCGLCVC PCNKLKSSDA YKKAW-GNNQD GVVASQPARV VDEREQMAIS GGFIRRVNTD ARENEMDENL EQVSGIIGNL RHMALDMGNE IDTQNRQIDR IMEKADSNKT RIDEANQRAT KMLGSG.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Formulation and Purity	The protein solution contains 20mM Tris-HCl pH7.5, 1mM EDTA, 50mM NaCl and 2mM DTT. Greater than 95.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**