

Small Nuclear RNA Activating Complex, Polypeptide 1 Human Recombi-

Item Number	rAP-4220
Synonyms	PTFgamma, SNAP43, snRNA-activating protein complex subunit 1, SNAPc subunit 1, Proximal sequence element-binding transcription factor subunit gamma, PSE-binding factor subunit gamma, PTF subunit gamma, Small
Description	SNAPC1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 391 amino acids (1-368 a.a) and having a molecular mass of 45.4kDa. SNAPC1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q16533
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMGTPPGL QTDCEALLSR FQETDSVRFE DFTELWRNMK FGTIFCGRMR NLEKNMFTKE ALALAWRYFL PPYTFQIRVG ALYLLYGLYN TQLCQPKQKI RVALKDWDEV LKFQQDLV- NA QHFDAAYIFR KLRLDRAFHF TAMPKLLSYR MKKKIHRAEV TEEFKDPSDR VMKLITSDVL EEM- LNVHDHY
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear 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	SNAPC1 protein solution (1mg/ml) contains 20mM Tris-HCl (pH 8.0) and 10% glycerol. Greater than 80.0% 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**