

#### OriGene Technologies, Inc.

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# Product datasheet for TP760339

#### SNAP43 (SNAPC1) (NM\_003082) Human Recombinant Protein

### **Product data:**

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Homo sapiens small nuclear RNA activating complex, polypeptide 1, 43kDa (SNAPC1), with N-terminal HIS tag, expressed in E.Coli, 50ug
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding human full-length SNAPC1
Tag:	N-His
Predicted MW:	42.8 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, pH 8.0, 150 mM NaCl, 1% sarkosyl, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<u>NP 003073</u>
Locus ID:	6617
UniProt ID:	<u>Q16533</u> , <u>B2RC42</u>
RefSeq Size:	2684
Cytogenetics:	14q23.2
RefSeq ORF:	1104
Synonyms:	PTFgamma; SNAP43



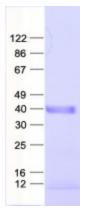
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Summary:Part of the SNAPc complex required for the transcription of both RNA polymerase II and III<br/>small-nuclear RNA genes. Binds to the proximal sequence element (PSE), a non-TATA-box<br/>basal promoter element common to these 2 types of genes. Recruits TBP and BRF2 to the U6<br/>snRNA TATA box.[UniProtKB/Swiss-Prot Function]

Protein Families: Transcription Factors

### **Product images:**



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