

Product datasheet for **TP304157L**

SNAP45 (SNAPC2) (NM_003083) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human small nuclear RNA activating complex, polypeptide 2, 45kDa (SNAPC2), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC204157 protein sequence Red =Cloning site Green =Tags(s)
	<p>MKPPPRRAAPARYLGEVTGPATWSAREKRQLVRLQLARQGQPEPDATELARELRGRSEAEIRVFLQQLK GRVAREAIQKVHPGGLQGPRRREAQPPAPIEVWTDLAEKITGPLEEALAVAFSQVLTIAATEPVTLLHSK PPKPTQARGKPLLLSAPGGQEDPAPEIPSSAPAAPSSAPRTPDPAPEKPSSESSAGPSTEEDFAVDFEKIY KYLSSVSRSGRPELSAAESAVALDLLMSLPEELPLLPTALVEHMTETYLRLTAPQPIAGGSLGPAAE GDGAGSKAPEETPPATEKAEHSELKSPWQAAGICPLNPFLVPLELLGRAATPAR</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-Myc/DDK
Predicted MW:	35.4 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, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
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:	NP_003074
Locus ID:	6618



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UniProt ID: [Q13487](#)

RefSeq Size: 1561

Cytogenetics: 19p13.2

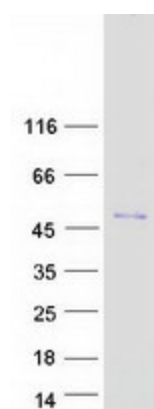
RefSeq ORF: 1002

Synonyms: PTFDELTA; SNAP45

Summary: This gene encodes a subunit of the snRNA-activating protein complex which is associated with the TATA box-binding protein. The encoded protein is necessary for RNA polymerase II and III dependent small-nuclear RNA gene transcription. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Nov 2009]

Protein Families: Transcription Factors

Product images:



Coomassie blue staining of purified SNAPC2 protein (Cat# [TP304157]). The protein was produced from HEK293T cells transfected with SNAPC2 cDNA clone (Cat# [RC204157]) using MegaTran 2.0 (Cat# [TT210002]).