

## Product datasheet for **TP750094**

### SNT2 (FRS3) (NM\_006653) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human fibroblast growth factor receptor substrate 3 (FRS3), full length, with N-terminal GST and C-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 FRS3
Tag:	N-GST and C-His
Predicted MW:	81.3 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:	<a href="#">NP_006644</a>
Locus ID:	10817
UniProt ID:	<a href="#">O43559</a> , <a href="#">A0A140VJJ7</a>
RefSeq Size:	2198
Cytogenetics:	6p21.1
RefSeq ORF:	1476
Synonyms:	FRS2-beta; FRS2B; FRS2beta; SNT-2; SNT2



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**Summary:**

This gene encodes a substrate for the fibroblast growth factor receptor. The encoded protein is found in the peripheral plasma membrane and links fibroblast growth factor receptor stimulation to activators of Ras. The encoded protein down-regulates extracellular regulated kinase 2 through direct binding. [provided by RefSeq, Jul 2013]

**Protein Families:**

Druggable Genome

**Product images:**