

Product datasheet for **TP761128**

SFRP2 (NM_003013) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human secreted frizzled-related protein 2 (SFRP2), 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 SFRP2
Tag:	N-GST and C-His
Predicted MW:	57.4 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, 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:	NP_003004
Locus ID:	6423
UniProt ID:	Q96HF1 , A0A140VJU3 , B3KSM5
RefSeq Size:	2005
Cytogenetics:	4q31.3
RefSeq ORF:	885
Synonyms:	FRP-2; SARP1; SDF-5



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Summary: This gene encodes a member of the SFRP family that contains a cysteine-rich domain homologous to the putative Wnt-binding site of Frizzled proteins. SFRPs act as soluble modulators of Wnt signaling. Methylation of this gene is a potential marker for the presence of colorectal cancer. [provided by RefSeq, Jul 2008]

Protein Families: Secreted Protein

Protein Pathways: Wnt signaling pathway

Product images:

