

Product datasheet for **TP761044**

PCOTH (NM_001135816) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human prostate collagen triple helix (PCOTH), transcript variant 2, full length, 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 PCOTH
Tag:	N-His
Predicted MW:	11.7 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_001129288
Locus ID:	542767
UniProt ID:	Q58A44
Cytogenetics:	13q12.12
RefSeq ORF:	348
Synonyms:	C1QTNF9B-AS1
Summary:	May be involved in growth and survival of prostate cancer cells through the TAF-Ibeta pathway.[UniProtKB/Swiss-Prot Function]


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Product images:

