

Product datasheet for **TP750045**

C19orf80 (ANGPTL8) (NM_018687) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human betatrophin, hepatocellular carcinoma-associated gene TD26 (C19orf80) produced in E. coli.
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding the region (Ala22-Ala198) of Homo sapiens TD26
Tag:	C-His
Predicted MW:	20.8 KDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 90% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	20 mM PB, pH 7.4, 1% sarkosyl
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_061157
Locus ID:	55908
UniProt ID:	Q6UXH0
RefSeq Size:	1240
Cytogenetics:	19p13.2
RefSeq ORF:	594
Synonyms:	C19orf80; PRO1185; PVPA599; RIFL; TD26



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Summary:

Hormone that acts as a blood lipid regulator by regulating serum triglyceride levels (PubMed:22569073, PubMed:22809513, PubMed:23150577). May be involved in the metabolic transition between fasting and refeeding; required to direct fatty acids to adipose tissue for storage in the fed state (By similarity).[UniProtKB/Swiss-Prot Function]

Product images: