

## Product datasheet for **TP761009**

### CENPS-CORT (NM\_198544) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human APITD1-CORT readthrough (APITD1-CORT), transcript variant 1, 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 APITD1-CORT
Tag:	N-His
Predicted MW:	18.9 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_940946</a>
Locus ID:	100526739
UniProt ID:	<a href="#">Q8N2Z9</a>
RefSeq Size:	1469
Cytogenetics:	1p36.22
RefSeq ORF:	492
Synonyms:	APITD1; APITD1-CORT; CENP-S; CENPS; FAAP16; MHF1


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**Summary:**

This locus represents naturally occurring read-through transcription between the neighboring APITD1 (apoptosis-inducing, TAF9-like domain 1) and CORT (cortistatin) genes. Alternative splicing results in multiple transcript variants, two of which encode fusion proteins that share sequence identity with the products of each individual gene. [provided by RefSeq, Aug 2011]

**Product images:**
