

Product datasheet for **TP701081**

CTRP5 (C1QTNF5) (NM_015645) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human C1q and tumor necrosis factor related protein 5 (C1QTNF5), Ser16-End, with C-terminal His tag, secretory expressed in HEK293 cells, 50ug
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	A DNA sequence from TrueORF clone, RC205968, encoding the region(Ser16-End) of C1QTNF5
Tag:	C-HIS
Predicted MW:	25.08 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	PBS, pH 7.4, 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_056460
Locus ID:	114902
UniProt ID:	Q9BXJ0 , A0A024R3F8
RefSeq Size:	3927
Cytogenetics:	11q23.3
RefSeq ORF:	729
Synonyms:	CTRP5; MFRP



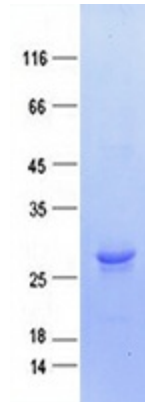
[View online »](#)

Summary:

This gene encodes a member of a family of proteins that function as components of basement membranes and may play a role in cell adhesion. Mutations in this gene have been associated with late-onset retinal degeneration. The protein may be encoded by either a bicistronic transcript including sequence from the upstream membrane frizzled-related protein gene (MFRP), or by a monocistronic transcript expressed from an internal promoter. [provided by RefSeq, Jun 2013]

Protein Families:

Secreted Protein

Product images:

Purified recombinant protein C1QTNF5 was analyzed by SDS-PAGE gel and Coomassie Blue Staining.