

## Product datasheet for **TP701010**

### 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), mutant (S163R), expressed in HEK293 cells, 20ug
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	A DNA sequence from TrueORF clone, RC205968, encoding human C1QTNF5, mutant S163R
Tag:	C-Myc/DDK
Predicted MW:	25.3 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, 100 mM glycine, pH 7.3, 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_056460</a>
Locus ID:	114902
UniProt ID:	<a href="#">Q9BXJ0</a> , <a href="#">A0A024R3F8</a>
RefSeq Size:	3927
Cytogenetics:	11q23.3
RefSeq ORF:	729
Synonyms:	CTRP5; MFRP



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**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:**