



# AVISCERA BIOSCIENCE

## Human Complement C1q Tumor Necrosis Factor-related Protein 4 (CTRP4), Globular Form I Recombinant

### Product Information

Code	00090-02-100
Name	gCTRP4, rec.
Lot No.	
Size	100 µg
Species	Human
Sequence	Globular form
Protein ID	Q9BXJ3
Gene ID	114900
MW	18.7 KDa
Tag	His tag on N terminal
Source	E. Coli
Purity	>90% in SDS-PAGE gel PBS lyophilized
Formulation	Form without preservatives
Carry	free
Storage	-20 ° C ~ -70° C
Reconstitution	100 µl
Application	ELISA

### Description

A DNA sequence encoding the globular form I of CTRP4 (Ser<sup>25</sup>-Ala<sup>162</sup>) with 6 His tag on the N-Terminus was expressed in *E. Coli*. This protein was purified by Ni-NTA column.

### Formulation

Lyophilized 100 µg human CTRP4 Globular Form I in 100 µl of PBS, Carry free.

### Reconstitution & Storage

Add 100 µl deionized water to the vial to prepare a working stock solution at 100 µg/µL. Allow to set at least 30 minutes at 4 ° C, mix well.

Store lyophilized protein at -20 °C or -70 °C. Lyophilized protein is stable for up to 6 months from date of receipt at -20 °C to -70 °C. Upon reconstitution, this protein can be stored at -20 °C for a few weeks or at -70 °C in a manual defrost freezer for long term storage (six months). Aliquot reconstituted protein to avoid repeated freezing / thawing cycles.

**Sequence:** human CTRP4, Globular Form I (Ser<sup>25</sup>-Ala<sup>162</sup>)

```
25SSELRS AFSAARTTPL EGTSEMAVTF
DKVYVNIIGD FDVATGQFRC RVPGAYFFSF
TAGKAPHKSL SVMLVRNRDE VQALAFDEQR
RPGARRAASQ SAMLQLDYGD TVWLRRLHGAP
QYALGAPGAT FSGYLVYADA DA 162
```

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