



AVISCERA BIOSCIENCE

HUMAN CTRP1 (COMPLEMENT C1Q TUMOR NECROSIS FACTOR-RELATED PROTEIN 1), GLOBULAR FORM, RECOMBINANT

Product Information

Code	00083-01-50
Name	CTR1 , Globular Form (H), rec.
Lot No.	
Size	50 µg
Species	Human
Sequence	C141-P281
Protein ID	NP_112230 (Q9BXJ1)
Gene ID	NM_114897
MW	20.5 KD
Tag	His tag on N terminal
Source	E. Coli
Purity	>95% in SDS- PAGE gel Tris buffer lyophilized Form without preservatives
Formulation	
Carry	free
Storage	-20 ° C ~ -70° C
Reconstitution	250 µl
Application	ELISA Cell biology

Description

A DNA sequence encoding the human CTRP1, Globular Form (Cys¹⁴¹-Pro²⁸¹) with 6 His tag on the N-Terminus was expressed in *E. Coli* . This protein was purified by Ni-NTA column.

Formulation

Lyophilized 50 µg human CTRP1 globular form in 50 µl of TBS (20 mM Tris, 50mM NaCl,pH8.0), Carry free.

Reconstitution & Storage

Add 250 µl deionized water to the vial to prepare a working stock solution at 200 µg/mL . 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 CTRP1 Globular Form (Cys¹⁴¹-Pro²⁸¹)

```
141
CKSHYAAFSV GRKKPMHSNH YYQTVIFDTE FVNLYDHFNM
FTGKFYCYVP GLYFFSLNVH TWNQKETYLH IMKNEEEVVI
LFAQVGDRSI MQSQSLMLEL REQDQVWVRL YKGERENAIF
SEELDTYITF SGYLVKHATE
P 281
```

AVISCERA BIOSCIENCE, INC
2348 Walsh Ave., Suite C
Santa Clara, CA 95051
USA
Tel: (408) 982 0300
Info@AvisceraBioscience.com

THIS PRODUCT IS FOR RESEARCH ONLY. NOT FOR USE IN HUMANS.