

## **AVISCERA BIOSCIENCE**

# **Human CTRP3 Full Length Recombinant**

### Product Information

Code 00082-04-100

Name CTRP3 (H), rec.

Lot No.

Size 100 μg

Species Human

Sequence mature form

Protein ID Q9BXJ4

Gene ID 114899

MW 27.65 KD

Tag His tag on N

terminal

Source E. Coli

Purity >95% in SDS-

PAGE gel Tris buffer

Formulation lyophilized Form without

preservatives

Carry free

Storage  $-20 \degree C \sim -70 \degree C$ 

Reconstituti on

TBS, 500 μl

Application ELISA

Cell biology

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### Description

A DNA sequence encoding the human CTRP3, full length  $(Gln^{23}$ -Lys<sup>246</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  $\mu g$  human CTRP3 full length in 100  $\mu l$  of TBS ( 20 mM Tris, 50mM NaCl,pH8.0 ), Carry free.

#### **Reconstitution & Storage**

Add 500  $\mu$ l TBS ( 20 mM Tris, 50mM NaCl,pH8.0 ) to the vial to prepare a working stock solution at 200  $\mu$ g/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 CTRP3 Full Length (Gln<sup>23</sup>-Lys<sup>246</sup>)

23QDEYMESP QTGGLPPDCS KCCHGDYSFR GYQGPPGPPG PPGIPGNHGN NGNNGATGHE GAKGEKGDKG DLGPRGERGQ HGPKGEKGYP GIPPELQIAF MASLATHFSN QNSGIIFSSV ETNIGNFFDV MTGRFGAPVS GVYFFTFSMM KHEDVEEVYV YLMHNGNTVF SMYSYEMKGK SDTSSNHAVL KLAKGDEVWL RMGNGALHGD HQRFSTFAGF LLFETK 246

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