



AVISCERA BIOSCIENCE

Mouse CTRP1 Globular Form, Recombinant

Product Information

Code	00083-02-100
Name	gCTRP1 (M), rec.
Lot No.	
Size	100 µg
Species	Mouse
Sequence	Globular form
Protein ID	Q9QXP7
Gene ID	56745
MW	19.7 KD
Tag	His tag on N terminal
Source	E. Coli
Purity	>95% in SDS- PAGE gel Tris buffer lyophilized
Formulation	Form without preservatives
Carry	free
Storage	-20 °C ~ -70° C
Reconstitu- on	TBS, 500 µl
Application	ELISA

Description

A DNA sequence encoding the Mouse 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 100 µg mouse CTRP1 globular form in 100 µl of TBS (20 mM Tris, 50mM NaCl, pH8.0), Carry free.

Reconstitution & Storage

Add 500 µl TBS 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: Mouse CTRP1 Globular Form (Cys¹⁴¹-Pro²⁸¹)

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141
CKSQYAAFSV GRKKALHSND YFQPVVFDTE FVNLYKHFNM
FTGKFYCYVP GIYFFSLNVH TWNQKETYLH IMKNEEEVVI
LYAQVSDRSI MQSQSLMMEL REEDEVVWRL FKGERENAIF
SDEFDTYITF SGYLVKPASE P 281
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