



# AVISCERA BIOSCIENCE

## Mouse CTRP15/Myonectin/FAM132B Recombinant

### Product Information

Code	00393-06-100
Name	Mouse CTRP15 Full Length
Lot No.	
Size	100 µg
Species	Mouse
Sequence	Mature form
Protein ID	E3VWAO
Gene ID	447358
MW	51.8 KD
Tag	His tag on N terminal
Source	E. Coli
Purity	>95% in SDS-PAGE gel
Formulation	PBS lyophilized Form without preservatives
Carry	Free
Storage	-20 ° C ~ -70° C
Reconstitution	500 µl
Application	ELISA Cell biology

### Description

A DNA sequence encoding the mature form of mouse CTRP15/FAM132B (Leu<sup>25</sup>-Leu<sup>340</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 mouse FAM132B/ CTRP15 Full Length in 100 µl of PBS, Carry free.

### Reconstitution & Storage

Add 500 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:** mature form of mouse FAM132B/CTRP15 (Leu<sup>25</sup>-Leu<sup>340</sup>)

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25 LGVPES AEPVGTHARP QPPGAELPAP
PANSPEPTI AHHSVDPRD AWMLFVKQSD KGINSKRRSK
ARRLKLGLPG PPGPPGPQGP PGPFIPSEVL LKEFQLLLKG
AVRQRESHLE HCTRDLTPA SGSPSRVPAA QELDSQDPGA
LLALLAATLA QGPRAPRVEA AFHCRLRRDV QVDRRALHEL
GIYYLPEVEG AFHRGPGLNL TSGQYTAPVA GFYALAATLH
VALTEQPRKG PTRPRDRLRL LICIQSLCQH NASLETVMGL
ENSSELFTIS VNGVLYLQAG HYTSVFLDNA SGSSLTVRSG
SHFSAILLGL 340
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