



## MOUSE ADIPONECTIN, GLOBULAR FORM, RECOMBINANT

### Product Information

Code	00010-05-100
Name	Mouse Adiponectin Globular Form
Lot No.	20110740
Size	100 µg
Species	Mouse
Sequence	Ala111-Asn247
Protein ID	Q60994
Gene ID	11450
MW	20 KD
Tag	6x His Tag on N-terminal
Source	E. Coli
Purity	>95% in SDS-PAGE gel TBS
Formulation	lyophilized Form, carry free
Carry	free
Storage	-20 ° C ~ -70 ° C
Reconstitution	TBS, 500 µl
Application	Cell biology, ELISA

### Description

A DNA sequence encoding the mouse Adiponectin, globular form (Ala<sup>111</sup>-Asn<sup>247</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 of mouse Adiponectin, globular form in 100 µl of TBS (20 mM Tris, 50mM NaCl, pH8.0). Carry free.

### Reconstitution & Storage

Add 500 µl TBS, pH 8.0 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 Adiponectin, Globular Form (Ala<sup>111</sup>-Asn<sup>247</sup>)

```
111  AYMYSAFSV
GLETRVTVPN VPIRFTKIFY NQQNHYDGST GKFYCNIPLG
YYFSYHITVY MKDVKVSLFK KDKAVLFTYD QYQEKNVDDQA
SGSVLLHLEV GDQVWLQVYG DGDHNGLYAD NVNDSTFTGF
LLYHDTN 247
```

### ORDER INFORMATION

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