

## CERTIFICATE OF ANALYSIS

### Product Information

---

Product Name:	Adiponectin, Mouse
Cat. No.:	Z03149-10; Z03149-50; Z03149-1
Lot No.:	P50011307
Size:	10 µg/vial; 50 µg/vial; 1 mg/vial
Storage Condition:	Lyophilized recombinant mouse Adiponectin (rmAdiponectin) remains stable up to 6 months at lower than -70°C from date of receipt. Upon reconstitution, rmAdiponectin remains stable up to 2 weeks at 4°C or up to 3 months at -20°C.

---

### Quality Control

---

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	> 95%	Conformed
Activity(ED <sub>50</sub> )	< 5 µg/mL	1.07 µg/mL
Molecular Weight	24.6±2.4kDa	Conformed
Bacterial Endotoxin	< 0.2 EU/µg	Conformed

---

### Caution:

For laboratory use only. Not for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188.

Certified by:  Date: 09/17/2013

Protein Department