

## CERTIFICATE OF ANALYSIS

### Product Information

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Product Name: Growth-regulated Alpha Protein (GRO), Mouse  
Cat. No.: Z03141-5; Z03141-25; Z03141-1  
Lot No.: B60041712  
Size: 5 µg/vial; 25 µg/vial; 1mg/vial  
Storage Condition: Lyophilized recombinant Mouse Growth-regulated Alpha Protein (GRO) remains stable up to 6 months at lower than -70°C from date of receipt. Upon reconstitution, rmGRO should be stable up to 1 week at 4°C or up to 2 months at -20°C.

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### Quality Control

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Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	> 95%	Conformed
Specific Activity	<10 ng/ml	Conformed
Molecular Weight	5~15 kDa	Conformed
Bacterial Endotoxin	< 0.2 EU/µg	Conformed

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### 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: *zh.cui*  
Bioprocess Department

Date: 12/28/2017