

## CERTIFICATE OF ANALYSIS

### Product Information

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Product Name:	TIM-3 Fc Chimera, Human
Cat. No.:	Z03392-50; Z03392-1
Lot No.:	B60071811
Size:	50 µg/vial; 1 mg/vial
Storage Condition:	Activity1: Immobilized TIM-3 Fc Chimera, Human at 0.5µg/mL, the concentration of Anti-TIM3 mouse antibody (Genscript) that produces 50% optimal binding response is found to be approximately 5 ng/mL. Activity2: Immobilized Galectin-9,His, Human at 0.5µg/mL (100 µL/well) can bind TIM-3 Fc Chimera, Human with a linear range of 0.78-6.25 µg/mL.

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### Quality Control

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	> 95%	Conformed
Biological Activity	0.78-6.25 µg/mL	Conformed
Molecular Weight	60-65 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 Date: 11/11/2018

Protein Products Department