

CERTIFICATE OF ANALYSIS

Product Information

Product Name:	Protransforming Growth Factor-alpha (TGF-alpha), Human
Cat. No.:	Z03151-5; Z03151-25
Lot No.:	B60031309
Size:	5 µg/vial; 25 µg/vial
Storage Condition:	Lyophilized recombinant Human Protransforming Growth Factor-alpha (TGF-alpha) remains stable up to 6 months at lower than -70°C from date of receipt. Upon reconstitution, Human Protransforming Growth Factor-alpha (TGF-alpha) should be stable up to 1 week at 4°C or up to 2 months at -20°C.

Quality Control

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	> 95%	Conformed
Specific Activity	< 0.4 ng/ml	0.245 ng/ml
Molecular Weight	8~10 kDa	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: 09/24/2013

Bioprocess Department