

CERTIFICATE OF ANALYSIS

Product Information

Product Name:	Proheparin-binding EGF-like Growth Factor (HB-EGF), Human
Cat. No.:	Z03142-5; Z03142-25; Z03142-1
Lot No.:	B60011810
Size:	5 µg/vial; 25 µg/vial; 1mg/vial
Storage Condition:	Lyophilized recombinant Human Proheparin-binding EGF-like Growth Factor (HB-EGF) remains stable up to 6 months at lower than -70°C from date of receipt. Upon reconstitution, Human Proheparin-binding EGF-like Growth Factor (HB-EGF) 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	< 0.5 ng/ml	0.086 ng/ml
Molecular Weight	12~14 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: 10/01/2018
Bioprocess Department