

CERTIFICATE OF ANALYSIS

Product Information

Product Name: EGF Receptor, His, Human

Cat. No.: Z03202-10; Z03202-50; Z03202-1

Lot No.: B60031512

Size: 10 µg; 50 µg; 1mg

Storage Condition: Lyophilized recombinant Human EGF Receptor remains stable up to 18 months at lowe than -70°C from date of receipt. Upon reconstitution, rhEGFR should be stable up to 1 week at 4°C or up to 3 months at -20°C. For long term storage it is recommended that a carrier protein (example 0.1% BSA) can be added. Avoid repeated freeze-thaw cycles.

Quality Control

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	> 95%	96.8%
Specific Activity(ED ₅₀)	< 1 µg/ml	< 0.82 µg/ml
Molecular Weight	95-115 kDa	Conformed
Bacterial Endotoxin	< 0.2 EU/µg	0.05EU/µg

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: Joe Wang Date: 12/22/2015
Protein Products Department