

Version 1.1

Update: 03/18/2021

# **CERTIFICATE OF ANALYSIS**

#### **Product Information**

Product Name: CEA Fc Chimera, Human

Cat. No.: Z03566-10; Z03566-50; Z03566-1

Lot No.: T2103023F

Size: 50 µg/vial; 100 µg/vial; 1mg/vial

Storage Condition: Lyophilized recombinant Human CEA remains stable

up to 6 months at lower than -70°C from date of receipt. Upon reconstitution, CEA 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) be added. Avoid repeated

freeze-thaw cycles.

### **Quality Results**

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	> 95% (under reducing condition)	Conformed
Bacterial Endotoxin	< 1 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: Dandan Yao Date: 12/09/2021

## **Quality Department**

For laboratory research use only. Direct human use, including taking orally and injection and clinical use are forbidden.