

Version 1.1

Update: 12/27/2019

# **CERTIFICATE OF ANALYSIS**

#### **Product Information**

| Product Name:      | CD24 Fc Chimera, Human  |  |
|--------------------|---|--|
| Cat. No.:          | Z03568-50; Z03568-100; Z03568-1   |  |
| Lot No.:           | T2012033  |  |
| Size:              | 50µg / 100µg / 1mg  |  |
| Storage Condition: | Lyophilized recombinant CD24 remains stable up to 6<br>months at lower than -70°C from date of receipt. Upon<br>reconstitution, CD24 should be stable up to 1 week at<br>4°C or up to 3 months at -20°C. For long term storage<br>it is recommended that a carrier protein (example 0.1%<br>BSA) be added. Avoid repeated freeze-thaw cycles. |  |

## **Quality Results**

| Test Items          | Specifications                                     | Results   |
|---------------------|--|-----------|
| Physical Appearance | White Freeze-dried Powder                          | Conformed |
| Purity (SDS-PAGE)   | > 90% as analyzed by reducing SDS-PAGE             | Conformed |
| Molecular Weight    | ~4.2 kDa, on SDS-PAGE<br>under reducing conditions | Conformed |
| Endotoxin Level     | < 1 EU/µg of protein by gel<br>clotting method     | 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

#### Date: 07/28/2021

Approved by: Dandan Yao

#### **Quality Department**

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

are forbidden.