

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 months at lower than -70°C from date of receipt. Upon reconstitution, CD24 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)	> 90% as analyzed by reducing SDS-PAGE	Conformed
Molecular Weight	~4.2 kDa, on SDS-PAGE under reducing conditions	Conformed
Endotoxin Level	< 1 EU/µg of protein by gel 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.