

CERTIFICATE OF ANALYSIS

Product Information

Product Name: CD47, His, Human

Cat. No.: Z03419

Lot No.: B60031911

Storage Condition: Lyophilized recombinant CD47, Human remains stable up to 6 months at lower than -70° C from date of receipt. Upon reconstitution, Human CD47 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 Control

| Test Items | Specifications | Results |
|---------------------|---------------------------|-----------|
| Physical Appearance | White Freeze-dried Powder | Conformed |
| Purity (SDS-PAGE) | > 95% | Conformed |
| Biological Activity | 20-65 ng/mL | Conformed |
| Molecular Weight | 35-40 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: Xianli Yang Date: 12/12/2019
Quality Department