

Version 01

Update: 05/24/2021

# Certificate of Analysis

## Product Information

Product Name:	CD48/SLAMF2 Fc Chimera, Human
Cat. No.:	Z03444
Lot No.:	B60171707
Size:	100µg / 1mg
Storage Condition:	Lyophilized recombinant CD48/SLAMF2 remains stable up to 6 months at lower than -70°C from date of receipt. Upon reconstitution, CD48/SLAMF2 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% as analyzed by reducing SDS-PAGE	Conformed
Molecular Weight	~65.4 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:** 06/08/2021**Approved by:** Dandan Yao**Quality Department**

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