

Version 01

Update: 05/19/2021

CERTIFICATE OF ANALYSIS

Product Information

Product Name:	CD38, Human
Cat. No.:	Z03394
Lot No.:	B60091605
Size:	50μg / 1mg
Storage	Lyophilized recombinant Human CD38 remains stable up to 6
Condition:	months at lower than -70°C from date of receipt. Upon
	reconstitution, rhCD38 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% as analyzed by reducing SDS-PAGE	Conformed
Molecular Weight	35.7 kDa, observed by reducing SDS-PAGE.	Conformed
Endotoxin Level	<1 EU/µg, determined by gel clot 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.