

CERTIFICATE OF ANALYSIS

Product Information

Product Name: CD40 Ligand/TRAP(CD154/TRAP), Human

Cat. No.: Z02022

Lot No.: R50121904

Size: 10 µg/vial

Storage Condition: Upon reconstitution, store at 2 - 8°C for up to one week,

and store at lower than -70 $^{\circ}$ C for long term storage.

Avoid repeated freeze/thaw cycles.

Quality Control

Test Items	Specifications	Results
Physical Appearance	White Freeze - dried Powder	Conformed
Purity (SDS-PAGE)	> 95 %	Conformed
Specific Activity	5-10 ng/ml	Conformed
Molecular Weight	16.3±1.6KDa	Conformed
Bacterial Endotoxin	< 1.0 EU/µg	< 1.0 EU/µg

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: **zh.cui** Date: 04/30/2019

Protein Products Department