

CERTIFICATE OF ANALYSIS

Product Information

Product Name: SIRP α , His, Human

Cat. No.: Z03421-100; Z03421-1

Lot No.: B60031801

Size: 100 μ g/vial; 1mg/vial

Storage Condition: Lyophilized recombinant Human SIRP α His tag remains stable up to 12 months at lower than -70°C from date of receipt. Upon reconstitution, rhSIRP α should be stable up to 1 week at 4°C or up to 6 months at -20°C. For long term storage it is recommended that a carrier protein (example 0.1% BSA) can 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	0.25-185 ng/mL	Conformed
Molecular Weight	50-55 kDa	Conformed
Bacterial Endotoxin	< 0.2 EU/ μ g	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: *zh.cui* Date: 01/22/2018
Protein Products Department