

CERTIFICATE OF ANALYSIS

Product Information

Product Name: SDF-1 alpha/CXCL12, Human

Cat. No.: Z02825

Lot No.: R50041808

Size: 10 µg/vial

Storage Condition: Upon reconstitution, store at 2 - 8°C for up to 3 week, and store at lower than -70°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&HPLC)	> 97%	98.33%
Biological Activity	20-80 ng/ml	Conformed
Molecular Weight	8.0±0.8 KDa	Conformed
Bacterial Endotoxin	< 1.0 EU/µg	< 0.01 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: 08/08/2018
Protein Products Department