

CERTIFICATE OF ANALYSIS

Product Information

Product Name: ENA-78/CXCL5 (5-78a.a.), Human

Cat. No.: Z03261-5; Z03261-25; Z03261-1

Lot No.: R50051801

Size: 5 μg/vial; 25 μg/vial; 1 mg/vial

Storage Condition: Lyophilized recombinant Human ENA-78/CXCL5(5-78a.a.)

remains stable up to 12 months at -20~-70°C from date of receipt. Upon reconstitution, rhENA-78 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) 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 |
| Specific Activity | < 50 ng/ml | Conformed |
| Molecular Weight | 8 kDa | Conformed |
| Bacterial Endotoxin | < 0.2 EU/µg | 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: <u>01/21/2018</u>

Protein Products Department