

CERTIFICATE OF ANALYSIS

Product Information

Product Name: IP-10/CRG-2/CXCL10, Rat

Cat. No.: Z03281-5; Z03281-25; Z03281-1

Lot No.: B60021607

Size: 5 µg/vial; 25 µg/vial; 1mg/vial

Storage Condition: Lyophilized recombinant Rat IP-10/CRG-2/CXCL10 remains stable up to 6 months at lower than -70°C from date of receipt. Upon reconstitution, Rat IP-10/CRG-2/CXCL10 should be stable up to 1 week at 4°C or up to 3 months at -20°C.

Quality Control

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	> 98%	Conformed
Biological Activity (EC ₅₀)	< 300 ng/mL	65 ng/mL
Molecular Weight	8.7 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: Joe Wang Date: 07/01/2014
QA Manager