

## CERTIFICATE OF ANALYSIS

### Product Information

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Product Name:	IP-10/CXCL10, Human
Cat. No.:	Z02971-10; Z02971-50; Z02971-1
Lot No.:	P50081503
Size:	10µg /vial; 50µg/vial; 1mg/vial
Storage Condition:	Lyophilized recombinant human IP-10/CXCL10 (rhIP-10) remains stable up to 6 months at lower than -70°C from date of receipt. Upon reconstitution, rhIP-10 should be stable up to 2 weeks at 4°C or up to 3 months at -20°C.

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### Quality Control

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Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	> 95%	96.8%
Purity (HPLC)	> 95%	97.2%
Specific Activity	< 0.2 µg/ml	<0.04µg/ml
Molecular Weight	8.6±0.8 kDa	Conformed
Bacterial Endotoxin	< 0.2 EU/µg	0.08EU/µg

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### 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:  Date: 01/28/2016

Protein Department