

## **CERTIFICATE OF ANALYSIS**

Product Information	
Product Name:	Interleukin-33 (IL-33), Human
Cat. No.:	Z03198
Lot No.:	P50021908
Storage Condition:	Lyophilized recombinant human Interleukin-33 (rhIL-33) remains stable up to 6 months at lower than -70°C from date of receipt. Upon reconstitution, rhIL-33 remains stable up to 2 weeks 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)	> 95%	Conformed
Activity(ED <sub>50</sub> )	< 0.5 ng/mL	Conformed
Molecular Weight	18.0±1.8 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:

Date: 08/30/2019

Protein Department