

Version 02

Update: 07/12/2021

## CERTIFICATE OF ANALYSIS

### Product Information

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Product Name:	RANTES/CCL5, Human
Cat. No.:	Z02832
Lot No.:	M2112033
Storage Condition:	Upon receiving, this product remains stable for up to 6 months at -70°C or -20°C. Upon reconstitution, the product should be stable for up to 1 week at 4°C or up to 3 months at -20°C. Avoid repeated freeze-thaw cycles.

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### Quality Results

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	>98%	Conformed
HPLC Purity	>98%	Conformed
Molecular Weight	7.8±0.8 KDa	Conformed
Biological Activity	1.0-10 ng/ml	Conformed
Bacterial Endotoxin	<1.0 EU/µg	Conformed

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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:** Dandan Yao      **Date:** 12/15/2021

### Quality Department

*For laboratory research use only. Direct human use, including taking orally and injection and clinical use are forbidden.*