

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-03-26 13:33:34
Date of Next Testing:	2026-03-26 13:33:34
Product Name:	Recombinant Feline CD56 Protein
Lot #:	ZJ24F0505928
SKU #:	rp176263
Version:	1
Analysis #:	015427
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Azide Free, ≥90%(SDS-PAGE)
Concentration:	1.8mg/mL
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 1.0 mg/mL in sterile distilled water. Stock solutions should be apportioned into working aliquots and stored at ≤ -20 °C. Further dilutions should be made in appropriate buffered solutions.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	015427

Parameter	Limit Value	Result
Molecular Weight	70.6-127.3(kD)	107.40000 kD
Purity(SDS-PAGE)	90-100(%)	99.80000 %
Appearance(rp176263)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance