

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-11-27 09:34:32
Date of Next Testing:	2025-11-27 09:34:32
Product Name:	Recombinant Canine CD56 Protein
Lot #:	ZJ24F0202709
SKU #:	rp176264
Version:	1
Analysis #:	011613
Source:	Recombinant
Specifications & Purity:	Animal Free, >95% (SDS-PAGE), 293F cell, His tag, 20-721 aa
Concentration:	
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 0.5 mg/mL in sterile distilled water. Stock solutions should be apportioned into working aliquots and stored at $\leq -20^{\circ}\text{C}$. Further dilutions should be made in appropriate buffered solutions.
Storage Conditions:	Store at -20°C , Avoid repeated freezing and thawing
Analysis:	011613

Parameter	Limit Value	Result
Molecular Weight	86.3-127.4(kD)	105.00000 kD
Purity(SDS-PAGE)	95-100(%)	98.00000 %
Appearance(rp176264)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/ μg	Conform	Conform



 Sophia Cheng
 Quality Assurance