

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-02-24 14:15:10
Date of Next Testing:	2027-02-24 14:15:10
Product Name:	Recombinant Mouse CD90/Thy1 Protein
Lot #:	ZJ25F0319966
SKU #:	rp153787
Version:	1
Analysis #:	031192
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, High performance, ActiBioPure™, ≥95%(SDS-PAGE)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute in sterile water to a concentration of 0.1-0.5 mg/ml.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	031192

Parameter	Limit Value	Result
Molecular Weight (R)	20-28(kD)	26.00000 kD
Molecular Weight (NR)	40-56(kD)	52.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Activity(ED50)	0.5-3(µg/ml)	2.10000 µg/ml
Appearance(rp153787)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/µg	Conform	Conform



Sophia Cheng
Quality Assurance