

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-02-10 15:40:45
Date of Next Testing:	2027-02-10 15:40:45
Product Name:	Recombinant Mouse TGF-beta RII Protein
Lot #:	ZJ25F0420504
SKU #:	rp154716
Version:	1
Analysis #:	030652
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:	030652

Parameter	Limit Value	Result
Molecular Weight (R)	59.4-72.6(kD)	62.00000 kD
Molecular Weight (NR)	118.8-145.2(kD)	121.00000 kD
Purity(SDS-PAGE)	95-100(%)	95.80000 %
Activity(ED50)	3-10(ng/ml)	5.80000 ng/ml
Appearance(rp154716)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance