

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-09-29 18:43:24
Date of Next Testing:	2025-09-29 18:43:24
Product Name:	Recombinant Mouse TRANCE/RANKL/TNFSF11 Protein
Lot #:	ZJ23F1101629
SKU #:	rp154577
Version:	1
Analysis #:	009316
Source:	Recombinant
Specifications & Purity:	Animal Free, >95%(SDS-PAGE), Active, 293F, Fc, 72-316aa
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute in water to a concentration of 0.1-1.0 mg/ml.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	009316

Parameter	Limit Value	Result
Molecular Weight	55-60(kD)	58.00000 kD
Purity(SDS-PAGE)	95-100(%)	98.00000 %
Activity(ED50)	0-10(ng/ml)	7.50000 ng/ml
Appearance(rp154577)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.01 EU/μg	Conform	Conform



 Sophia Cheng
 Quality Assurance