

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-06-28 15:14:21
Date of Next Testing:	2025-06-28 15:14:21
Product Name:	Recombinant Mouse TRANCE/RANKL/TNFSF11 Protein
Lot #:	ZJ24F0607410
SKU #:	rp154577
Version:	1
Analysis #:	006622
Source:	Recombinant
Specifications & Purity:	Animal Free, >95%(SDS-PAGE), Active, 293F, Fc, 72-316aa
Concentration:	1.1mg/mL
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:	006622

Parameter	Limit Value	Result
Molecular Weight	55-60(kD)	57.44000 kD
Purity(SDS-PAGE)	95-100(%)	99.51000 %
Activity(ED50)	0-10(ng/ml)	7.00000 ng/ml
Appearance(rp154577)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.01 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance