

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-20 11:15:17
Date of Next Testing:	2027-05-20 11:15:17
Product Name:	Recombinant Mouse LAIR1 Protein
Lot #:	ZJ25F0724032
SKU #:	rp164538
Version:	1
Analysis #:	035113
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, High performance, ActiBioPure™, ≥90%(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 freeze-thaw cycles
Analysis:	035113

Parameter	Limit Value	Result
Molecular Weight	20-35(kD)	26.50000 kD
Purity(SDS-PAGE)	90-100(%)	100.00000 %
Adhesion of HT-29 cells	30-60(%)	43.00000 %
Appearance(rp164538)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance