

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-12-19 16:13:50
Date of Next Testing:	2026-12-19 16:13:50
Product Name:	Recombinant Mouse gp130 Protein
Lot #:	ZJ25F1230281
SKU #:	rp153698
Version:	1
Analysis #:	028271
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 freezing and thawing
Analysis:	028271

Parameter	Limit Value	Result
Molecular Weight (R)	76.5-93.5(kD)	80.80470 kD
Purity(SDS-PAGE)	90-100(%)	100.00000 %
Activity(ED50)	0-2(ng/ml)	1.95000 ng/ml
Appearance(rp153698)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance