

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-07-13 15:57:32
Date of Next Testing:	2027-07-13 15:57:32
Product Name:	Recombinant Mouse Renin Protein
Lot #:	ZJ24F1214948
SKU #:	rp164523
Version:	1
Analysis #:	039095
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, 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 freeze-thaw cycles
Analysis:	039095

Parameter	Limit Value	Result
Molecular Weight	45-55(kD)	49.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(rp164523)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform
Specific Activity >20 pmol/min/μg	Conform	Conform



Sophia Cheng
Quality Assurance