

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-26 17:07:59
Date of Next Testing: 2025-04-26 17:07:59

Product Name: Recombinant Human SIRP beta 1/CD172b Protein
SKU #: rp167082
Lot #: ZJ24F0404854

Source: Recombinant
Specifications & Purity: Animal Free, ≥95% (SDS-PAGE), Active, HEK293, C-His tag, 30-371 aa

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: 004549

Parameter	Limit Value	Result
Molecular Weight	55-60(kD)	55.10000 kD
Purity(SDS-PAGE)	95-100(%)	98.00000 %
Activity(ED50)	0.1-1.0(µg/ml)	0.90000 µg/ml
Appearance(rp167082)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/µg	Conform	Conform



Sophia Cheng
Quality Assurance