

Shanghai Aladdin Biochemical Technology Co., LTD

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Certificate of Analysis

Date of Testing:	2024-12-13 16:44:29
Date of Next Testing:	2025-12-13 16:44:29
Product Name:	Recombinant Mouse B7-H2 Protein
Lot #:	ZJ24F1215119
SKU #:	rp154086
Version:	1
Analysis #:	012222
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, High performance, ActiBioPure™, ≥95%(SDS-PAGE)
Concentration:	0.7mg/mL
Formulation:	Lyophilized
Reconstitution:	Reconstitute in water to a concentration of 0.1-1.0 mg/ml.
Storage Conditions:	Store at -20°C
Analysis:	012222

Parameter	Limit Value	Result
Molecular Weight	40-55(kD)	48.10000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Activity(ED50)	0-1.5(μg/ml)	1.10000 μg/ml
Appearance(rp154086)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.01 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance