

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-20 10:30:58
Date of Next Testing:	2027-05-20 10:30:58
Product Name:	Recombinant Human BST2/Tetherin Protein
Lot #:	ZJ24F1012288
SKU #:	rp183660
Version:	1
Analysis #:	035617
Source:	Recombinant
Specifications & Purity:	Carrier Free, Bioactive, ActiBioPure™, ≥95% (SDS-PAGE), See COA
Concentration:	0.6mg/mL
Formulation:	Liquid
Reconstitution:	
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	035617

Parameter	Limit Value	Result
Molecular Weight of Band 1	10.4-15.6(kD)	13.00000 kD
Molecular Weight of Band 2	27.4-33.6(kD)	30.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(rp183660Z)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/μg	Conform	Conform
BST2 Ab binding	Conform	Conform



Sophia Cheng
Quality Assurance