

ALADDIN SCIENTIFIC CORPORATION
 14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-02-04 17:29:10
Date of Next Testing:	2025-02-03 17:29:10
Product Name:	Recombinant Human DLL1 Protein
SKU #:	rp145162
Lot #:	ZJ24F0102358
Source:	Recombinant
Specifications & Purity:	Animal Free, >95% (SDS-PAGE), Active, HEK293, C-His tag, 22-540 aa
Concentration:	
Formulation:	Lyophilized
Reconstitution:	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25mg/mL.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	003169

Parameter	Limit Value	Result
Molecular Weight	52.2-63.8(kD)	62.90000 kD
Purity(SDS-PAGE)	95-100(%)	97.00000 %
Appearance(rp145162)	White lyophilized powder	White lyophilized powder
Endotoxin Level < 1 EU/μg	Conform	Conform
Activity(ED50: 2-20μg/mL)	Conform	Conform
NOTCH1 binding	Conform	Conform



 Sophia Cheng
 Quality Assurance