

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-06-07 16:47:37
Date of Next Testing:	2025-06-07 16:47:37
Product Name:	Recombinant Human DLL4 Protein
Lot #:	ZJ24F0606470
SKU #:	rp181238
Version:	2
Analysis #:	006018
Source:	Recombinant
Specifications & Purity:	>95% SDS-PAGE,Active:Yes
Concentration:	
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute in sterile distilled water. Stock solutions should be apportioned into working aliquots and stored at $\leq -20^{\circ}\text{C}$. Further dilutions should be made in appropriate buffered solutions.
Storage Conditions:	Store at -20°C , Avoid repeated freezing and thawing
Analysis:	006018

Parameter	Limit Value	Result
Molecular Weight	50.1-71.3(kD)	56.40000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(rp181238)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/ μg	Conform	Conform
DLL4 Ab binding	Conform	Conform
Notch-1 binding	Conform	Conform



 Sophia Cheng
 Quality Assurance