

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2023-07-03 11:27:12
Date of Next Testing:	2024-07-02 11:27:12
Product Name:	Recombinant Human CYR61/CCN1 Protein
Lot #:	ZJ23F0600503
SKU #:	rp144926
Version:	1
Analysis #:	000412
Source:	Recombinant
Specifications & Purity:	Animal Free, >95%(SDS-PAGE, HPLC), Active, E.coli, No tag, 25-381 aa
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 or aqueous buffer containing 0.1 % BSA to a concentration of 0.1-1.0 mg/mL. Stock solutions should be apportioned into working aliquots and stored at ≤ - 20°C. Further dilutions should be made in appropriate buffered solutions.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	000412

Parameter	Limit Value	Result
Molecular Weight	35.5-43.3(kD)	39.40000 kD
Purity(SDS-PAGE)	95-100(%)	95.03000 %
Activity(ED50)	0-3(µg/ml)	2.50900 µg/ml
Appearance(rp144926)	White lyophilized powder	White lyophilized powder
Endotoxin Level <1 EU/µg	Conform	Conform



-----  
 Sophia Cheng  
 Quality Assurance