

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-08-23 15:12:15
Date of Next Testing:	2024-08-22 15:12:15
Product Name:	Recombinant Human PTN Protein
Lot #:	ZJ23F0800868
SKU #:	rp150679
Version:	1
Analysis #:	000844
Source:	Recombinant
Specifications & Purity:	Animal Free, >96% (SDS-PAGE&HPLC), Active, E.coli, No tag, 33-168 aa
Concentration:	
Formulation:	Lyophilized
Reconstitution:	It is recommended 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:	000844

Parameter	Limit Value	Result
Molecular Weight	12.2-18.4(kD)	16.80000 kD
Purity(SDS-PAGE)	96-100(%)	97.30000 %
Appearance(rp150679)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform
Growth Promoting Bioactivity	Conform	Conform



 Sophia Cheng
 Quality Assurance