

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

Certificate of Analysis

Date of Testing:	2023-07-03 10:50:45	
Date of Next Testing:	2024-07-02 10:50:45	
Product Name:	Recombinant Human ARMET/ARP Protein	
Lot #:	ZJ23F0600497	
SKU #:	rp142973	
Version:	2	
Analysis #:	000485	
Source:	Recombinant	
Specifications & Purity:	Animal Free, >95%(SDS-PAGE and HPLC), Active, E.coli,	
	No tag, 25-182aa	
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:	000485	

Parameter	Limit Value	Result
Molecular Weight	16.4-20.0(kD)	18.20000 kD
Purity(SDS-PAGE)	95-100(%)	95.16000 %
Activity(ED50)	0-20(µg/ml)	13.10616 µg/ml
Appearance(rp142973)	White lyophilized powder	White lyophilized powder
Endotoxin Level <1 EU/µg	Conform	Conform

Soplia Cheng

Sophia Cheng Quality Assurance