

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-03-16 09:59:26
Date of Next Testing:	2027-03-16 09:59:26
Product Name:	Recombinant Human P4HB Protein
Lot #:	ZJ25F0521435
SKU #:	rp149672
Version:	1
Analysis #:	032237
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, ActiBioPure™, ≥90% (SDS-PAGE)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute in sterile water to a concentration of 0.1-0.5 mg/ml.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	032237

Parameter	Limit Value	Result
Molecular Weight	54-66(kD)	55.80000 kD
Purity(SDS-PAGE)	90-100(%)	100.00000 %
Appearance(rp149672)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform
Specific Activity>7.5 A650/cm/min/mg	Conform	Conform



Sophia Cheng
Quality Assurance