

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-01-21 09:21:53
Date of Next Testing:	2027-01-21 09:21:53
Product Name:	Recombinant Human Estrogen Receptor beta Protein
Lot #:	ZJ24F0606778
SKU #:	rp183732
Version:	1
Analysis #:	029533
Source:	Recombinant
Specifications & Purity:	Carrier Free
Concentration:	0.97mg/mL
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 1.0 mg/mL 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:	029533

Parameter	Limit Value	Result
Molecular Weight	33.8-41.3(kD)	37.20000 kD
Purity(SDS-PAGE)	95-100(%)	98.00000 %
Appearance(rp183732)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/ μg	Conform	Conform



Sophia Cheng
Quality Assurance