

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-05 14:52:56
Date of Next Testing: 2026-12-05 14:52:56

Product Name: Recombinant Human NRG1-beta 1/HRG1-beta 1 EGF Domain Protein
Lot #: ZJ25F1230053
SKU #: rp228943
Version: 1
Analysis #: 027113
Source: Recombinant
Specifications & Purity: Animal Free, Carrier Free, Bioactive, High performance, ActiBioPure™, ≥95%(SDS-PAGE), See COA

Concentration:
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 ≤ -20 °C. Further dilutions should be made in appropriate buffered solutions.

Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing
Analysis: 027113

Parameter	Limit Value	Result
Molecular Weight	6.4-9.6(kD)	9.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Activity(ED50)	0-1(ng/ml)	0.50000 ng/ml
Appearance(rp228943)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance