

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

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|--------------------------|---|
| Date of Testing: | 2026-05-20 14:22:53 |
| Date of Next Testing: | 2027-05-20 14:22:53 |
| Product Name: | Recombinant Mouse ErbB3/Her3 Protein |
| Lot #: | ZJ25F0723522 |
| SKU #: | rp166491 |
| Version: | 1 |
| Analysis #: | 035035 |
| 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 freeze-thaw cycles |
| Analysis: | 035035 |

| Parameter | Limit Value | Result |
|-----------------------------------|--------------------------|--------------------------|
| Molecular Weight | 120-135(kD) | 125.00000 kD |
| Purity(SDS-PAGE) | 90-100(%) | 98.00000 % |
| Appearance(rp166491) | White lyophilized powder | White lyophilized powder |
| Endotoxin Level <0.1 EU/μg | Conform | Conform |
| NRG1- beta 1/HRG1- beta 1 binding | Conform | Conform |



 Sophia Cheng
 Quality Assurance