

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

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|--------------------------|--|
| Product Name: | Recombinant Human ErbB2/Her2 Protein |
| SKU #: | rp145688 |
| Version: | 1 |
| Source: | Recombinant |
| Specifications & Purity: | Animal Free, Carrier Free, Bioactive, Azide Free, ActiBioPure™, ≥95%(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 |

| Parameter | Limit Values |
|----------------------------|--------------------------|
| Appearance(rp145688) | White lyophilized powder |
| Molecular Weight | 100-120(kD) |
| Purity(SDS-PAGE) | 95-100(%) |
| Endotoxin Level <0.1 EU/μg | Conform |
| Activity(ED50) | 0-20(ng/ml) |