

ALADDIN SCIENTIFIC CORPORATION

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Specification Sheet

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|---|---|
| Product Name: SKU #: Version: | Recombinant Human GPR37 Protein rp192118 1 |
| Source: Specifications & Purity: | Recombinant Animal Free, Carrier Free, Bioactive, ActiBioPure™, PBS Only, ≥95% (SDS-PAGE), See COA |
| Concentration: Formulation: Reconstitution: | See COA Lyophilized 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 |

| Parameter | Limit Values |
|--------------------------|---------------------------|
| Appearance(rp192118) | White to off-white powder |
| Molecular Weight | 28.2-58.6(kD) |
| Purity(SDS-PAGE) | 95-100(%) |
| Endotoxin Level <1 EU/μg | Conform |
| GPCR/GPR37 Ab binding | Conform |