

ALADDIN SCIENTIFIC CORPORATION

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Specification Sheet

| | |
|--------------------------|---|
| Product Name: | Recombinant Human TNFRSF1A Protein |
| SKU #: | rp152513 |
| Version: | 1 |
| Source: | Recombinant |
| Specifications & Purity: | Animal Free, >97%(SDS-PAGE, HPLC), Active, E.coli, No tag, 22-211 aa |
| Concentration: | |
| Formulation: | Lyophilized |
| Reconstitution: | We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute in sterile distilled water or aqueous buffer containing 0.1 % BSA to a concentration of 0.1-1.0 mg/mL. 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 |

| Parameter | Limit Values |
|--|-----------------------------------|
| Appearance(rp152513) | White lyophilized powder |
| Molecular Weight | 19.1-23.3(kD) |
| Purity(SDS-PAGE) | 97-100(%) |
| Endotoxin Level <0.1 EU/ μg | Conform |
| Activity(ED50) | 0-0.05($\mu\text{g}/\text{ml}$) |