

Specification Sheet

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| Product Name: | Recombinant Rat TNF-alpha Protein |
| SKU #: | rp155241 |
| Source: | Recombinant |
| Specifications & Purity: | Animal Free, >95% (SDS-PAGE), Active, 293F, His tag, 80-235 aa |
| Concentration: | |
| Formulation: | Lyophilized |
| Reconstitution: | Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is recommended to reconstitute to a concentration of 0.1-1mg/mL. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles. |
| Storage Conditions: | Store at -20°C, Avoid repeated freezing and thawing |

| Parameter | Limit Values |
|----------------------------|--------------------------|
| Appearance(rp155241) | White lyophilized powder |
| Molecular Weight | 14.4-21.6(kD) |
| Purity(SDS-PAGE) | 95-100(%) |
| Activity(EC50) | 0-5(pg/ml) |
| Endotoxin Level <0.1 EU/μg | Conform |