

ALADDIN SCIENTIFIC CORPORATION

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Specification Sheet

Product Name:	Recombinant Human TRAIL Protein
SKU #:	rp169692
Version:	2
Source:	Recombinant
Specifications & Purity:	Carrier Free, >90% (SDS-PAGE), Active, E.coli, His tag, 114-281aa
Concentration:	
Formulation:	Transparent gelatinous
Reconstitution:	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 $\leq -20^{\circ}\text{C}$. Further dilutions should be made in appropriate buffered solutions.
Storage Conditions:	Store at -20°C , Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(rp169692)	Transparent gelatinous
Molecular Weight Band 1	16.8-20.6(kD)
Molecular Weight Band 2	36.0-44.0(kD)
Purity(SDS-PAGE)	90-100(%)
Endotoxin Level <1 EU/ μg	Conform
Activity(ED50)	0-20(ng/ml)