

ALADDIN SCIENTIFIC CORPORATION

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## Specification Sheet

Product Name: SKU #: Version:	Recombinant Human ATR Protein rp184888 1
Source: Specifications & Purity: Concentration: Formulation: Reconstitution:	Recombinant Carrier Free, ≥90% (SDS-PAGE), See COA 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(rp184888)	White to off-white powder
Molecular Weight of Band 1 (R)	27.8-34.0(kD)
Molecular Weight of Band 1 (NR)	27.0-33.0(kD)
Molecular Weight of Band 2 (NR)	54.3-66.3(kD)
Purity(SDS-PAGE)	90-100(%)
Endotoxin Level <1 EU/μg	Conform