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## **Specification Sheet**

Product Name: Recombinant Human SPARC Protein

SKU#: rp151779

Source: Recombinant

Specifications & Purity: Animal Free, >98% (SDS-PAGE, HPLC), Active, E.coli, No

tag, 18-303 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 °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(rp151779)	White Iyophilized powder
Molecular Weight	29.4-36.0(kD)
Purity(SDS-PAGE)	98-100(%)
Endotoxin Level <1 EU/μg	Conform
Activity(ED50)	0-3(µg/ml)