

ALADDIN SCIENTIFIC CORPORATION

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Specification Sheet

Product Name: SKU #: Version:	Recombinant Human CD83 Protein rp144137 1
Source: Specifications & Purity:	Recombinant Animal Free, >90%(SDS-PAGE), Active, 293F, His tag, 20-143 aa
Concentration: Formulation: Reconstitution:	Lyophilized 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(rp144137)	White lyophilized powder
Molecular Weight	16.2-27.5(kD)
Purity(SDS-PAGE)	90-100(%)
Endotoxin Level <0.1 EU/μg	Conform
Activity of Supporting Cells Adhesion	50-75(%)