

ALADDIN SCIENTIFIC CORPORATION

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## Specification Sheet

Product Name:	Recombinant Human CCL4/MIP-1 beta Protein
SKU #:	rp143746
Version:	2
Source:	Recombinant
Specifications & Purity:	Animal Free, >96%(SDS-PAGE, HPLC), Active, E.coli, No tag, 24-92 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 $\leq -20^{\circ}\text{C}$ . Further dilutions should be made in appropriate buffered solutions.
Storage Conditions:	Store at $-20^{\circ}\text{C}$ , Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(rp143746)	White lyophilized powder
Molecular Weight	6.2-9.4(kD)
Purity(SDS-PAGE)	96-100(%)
Endotoxin Level < 1 EU/ $\mu\text{g}$	Conform
Activity (ED50: 5.0-20ng/mL)	Conform