

ALADDIN SCIENTIFIC CORPORATION

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## Specification Sheet

Product Name:	Recombinant Human Osteoprotegerin Protein
SKU #:	rp149600
Version:	1
Source:	Recombinant
Specifications & Purity:	Animal Free, >95%(SDS-PAGE, HPLC), Active, E.coli, No tag, 22-194 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(rp149600)	White lyophilized powder
Molecular Weight	15.8-23.6(kD)
Purity(SDS-PAGE)	95-100(%)
Endotoxin Level < 1 EU/ $\mu\text{g}$	Conform
Activity(ED50)	0-10(ng/ml)