

ALADDIN SCIENTIFIC CORPORATION

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## Specification Sheet

Product Name:	Recombinant Human GDF6 Protein
SKU #:	rp146383
Version:	1
Source:	Recombinant
Specifications & Purity:	Animal Free, >95%(SDS-PAGE and HPLC), Active, E.coli, No tag, 336-455 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( rp146383)	White lyophilized powder
Molecular Weight	24.4-29.8(kD)
Purity(SDS-PAGE)	95-100(%)
Endotoxin Level <0.1 EU/ $\mu\text{g}$	Conform
Activity(ED50)	0-2( $\mu\text{g}/\text{ml}$ )