

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Recombinant Human Noggin GMP Protein
SKU #:	rp167884-GMP
Version:	1
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, High performance, ActiBioPure™, PBS Only, ≥90%(SDS-PAGE&SEC-HPLC)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute at 100 µg/mL in PBS.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(rp167884-GMP)	White lyophilized powder
Molecular Weight (R)	54-66(kD)
Molecular Weight (NR)	108-132(kD)
Purity(SDS-PAGE)	90-100(%)
Endotoxin Level <0.1 EU/µg	Conform
Activity(ED50)	0.1-0.4(µg/ml)
Host Cell Protein	0-5(ng/µg)
Mycoplasma	Negative
Adventitious Virus	Conform
Purity(SEC-HPLC)	90-100(%)
Sterility Test	Conform