

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Recombinant Mouse CD47 Protein
SKU #:	rp167416
Version:	1
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, High performance, ActiBioPure™, ≥95%(SDS-PAGE)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute in sterile water to a concentration of 0.1-0.5 mg/ml.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(rp167416)	White lyophilized powder
Molecular Weight (R)	34-44(kD)
Molecular Weight (NR)	68-88(kD)
Purity(SDS-PAGE)	95-100(%)
Endotoxin Level <0.1 EU/μg	Conform
Activity(Kd)	0-0.6(nM)
Activity(ED50)	2.0-8.0(μg/ml)