

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Recombinant Mouse Prolactin Protein
SKU #:	rp154542
Version:	1
Source:	Recombinant
Specifications & Purity:	Animal Free, >98%(SDS-PAGE and HPLC), Active, E.coli, No tag, 30-226 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°C , Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(rp154542)	White lyophilized powder
Molecular Weight	20.2-24.6(kD)
Purity(SDS-PAGE)	98-100(%)
Endotoxin Level <0.1 EU/ μg	Conform
Activity(ED50)	0-1(ng/ml)