

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Recombinant Human MUC-1 Protein
SKU #:	rp167111
Version:	1
Source:	Recombinant
Specifications & Purity:	ActiBioPure™, Bioactive, Animal Free, Carrier Free, High performance, ≥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(rp167111)	White lyophilized powder
Molecular Weight	47.3-57.8(kD)
Purity(SDS-PAGE)	95-100(%)
Endotoxin Level <1 EU/μg	Conform
Increase beta-catenin levels in MUC-1 cells	Conform