

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Recombinant Human MBL Protein
SKU #:	rp181609
Version:	1
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, PBS Only, ≥90% (SDS-PAGE), See COA
Concentration:	See COA
Formulation:	Lyophilized
Reconstitution:	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/ml. Dissolve the lyophilized protein in 1X PBS. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(rp181609)	White to off-white powder
Endotoxin Level <1 EU/µg	Conform
Molecular Weight of Band 1 (R)	26.4-32.2(kD)
Molecular Weight of Band 2 (R)	46.3-56.5(kD)
Purity(SDS-PAGE)	90-100(%)