

## Specification Sheet

Product Name:	Recombinant Mouse TNF-alpha Protein
SKU #:	rp154759
Source:	Recombinant
Specifications & Purity:	Animal Free, >97% (SDS-PAGE; HPLC ), Active, E.coli, No tag, 80-235aa
Concentration:	
Formulation:	Lyophilized
Reconstitution:	1.This vial must be briefly centrifuged prior to opening to bring the contents to the bottom. 2. Reconstitute in a sterile aqueous buffer to an appropriate concentration. Stock solutions should be apportioned into working aliquots and stored at ≤ -20°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(rp154759)	White lyophilized powder
Molecular Weight	15.66-19.14(kD)
Purity(SDS-PAGE and HPLC)	97-100(%)
Activity(ED50)	0-0.1(ng/ml)
Endotoxin Level <0.01 EU/μg	Conform