

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Recombinant Human CD40 Ligand/TNFSF5 Protein
SKU #:	rp152636
Version:	2
Source:	Recombinant
Specifications & Purity:	Animal Free, >95% (SDS-PAGE&HPLC), Active, E.coli, No tag,113-263 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 0.1-0.3 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(rp152636)	White lyophilized powder
Molecular Weight	13.0-19.6(kD)
Purity(SDS-PAGE)	95-100(%)
Endotoxin Level < 1 EU/ μg	Conform
Activity (ED50: 5.0-10ng/mL)	Conform