

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Recombinant Human Cystatin F Protein
SKU #:	rp144941
Version:	3
Source:	Recombinant
Specifications & Purity:	≥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(rp144941)	White lyophilized powder
Molecular Weight of Band 1	12.8-19.2(kD)
Molecular Weight of Band 2	18.9-23.1(kD)
Molecular Weight of Band 3	23.4-28.6(kD)
Purity(SDS-PAGE)	95-100(%)
Endotoxin Level <0.1 EU/μg	Conform
Activity(IC50) <6.0 nM	Conform