

ALADDIN SCIENTIFIC CORPORATION

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Specification Sheet

Product Name:	Recombinant Human Flt-3 Ligand/FLT3L GMP Protein
SKU #:	rp163960-GMP
Version:	1
Source:	Recombinant
Specifications & Purity:	
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute at 500 µg/mL in PBS.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(rp163960-GMP)	White lyophilized powder
Molecular Weight	13.6-20.4(kD)
Molecular Weight	17681-17781(Da)
Purity(SDS-PAGE)	97-100(%)
Endotoxin Level <0.1 EU/µg	Conform
Activity(ED50)	0.20-2.0(ng/ml)
Host Cell Protein	0-0.1(ng/µg)
Mycoplasma	Negative
Host Cell DNA	<1.5(ng/mg)
Purity(SEC-HPLC)	97-100(%)
Sterility Test	Conform