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Specification Sheet

Product Name:	Recombinant Human CD47 protein
SKU #:	rp144028
Source:	Recombinant
Specifications & Purity:	Animal Free, >95% (SDS-PAGE), Active, HEK293, C-Fc tag, 19-139 aa
Concentration:	
Formulation:	Lyophilized
Reconstitution:	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25mg/mL.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(rp144028)	White lyophilized powder
Molecular Weight	43.2-66(kD)
Purity(SDS-PAGE)	95-100(%)
Endotoxin Level <1 EU/μg	Conform
Activity(EC50) - human SIRPA binding	Conform
CD47 Binding	Conform
Activity(EC50) - mouse SIRPA binding	Conform