

Specification Sheet

Product Name:	Recombinant Human IL-21 Protein
SKU #:	rp147498
Source:	Recombinant
Specifications & Purity:	Animal Free, >97% (SDS-PAGE, HPLC), Active, E.coli, No tag, 30-162 aa
Concentration:	
Formulation:	Lyophilized
Reconstitution:	This vial must be briefly centrifuged prior to opening to bring the - 2 - contents to the bottom. 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

Parameter	Limit Values
Appearance(rp147498)	White lyophilized powder
Molecular Weight	13.86-16.94(kD)
Purity(SDS-PAGE)	97-100(%)
Endotoxin Level <0.01 EU/μg	Conform
Activity(ED50)	0-20(ng/ml)