

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: Recombinant Human IL-4R alpha Protein

SKU#: rp184044

Version: 1

Source: Recombinant

Specifications & Purity: Animal Free, Carrier Free, Bioactive, High performance,

ActiBioPure™, ≥95% (SDS-PAGE)

Concentration:

Formulation: Lyophilized

Reconstitution: We recommend that this vial be briefly centrifuged prior

to opening to bring the contents to the bottom.

Reconstitute at 1.0 mg/mL in sterile distilled water. Stock solutions should be apportioned into working aliquots and stored at \leq -20 °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(rp184044)	White to off-white powder
Molecular Weight	34.3-58.3(kD)
Purity(SDS-PAGE)	95-100(%)
Endotoxin Level <1 EU/μg	Conform
Activity(ED50)	0-60(ng/ml)