

Shanghai Aladdin Biochemical Technology Co., LTD

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Specification Sheet

Product Name: Recombinant Human IL-12 Protein

SKU#: rp147384

Source: Recombinant

Specifications & Purity: Animal Free, > 95% (SDS-PAGE), Active, CHO, No tag,

Human IL-12 p40 (Ile23-Ser328) & Human IL-12 p35

(Arg23-Ser219)

Concentration:

Formulation: Lyophilized

Reconstitution: We recommend that this vial be briefly centrifuged prior

to opening to bring the contents to the bottom. Reconstitute to a concentration of 0.1-1.0 mg/mL in sterile distilled H2O. Stock solutions should be

apportioned into working aliquots and stored at-20 $^{\circ}$ C to -70 $^{\circ}$ C. Further dilutions should be made in appropriate buffered solutions. Do not reconstitute in cell culture

media directly.

Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(rp147384)	Lyophilized powder
Molecular Weight	63-75(kD)
Purity(SDS-PAGE)	95-100(%)
Activity(ED50)	0-0.04654(ng/ml)
Endotoxin Level <0.1 EU/μg	Conform