

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: Recombinant Human IGFBP5 Protein

SKU#: rp147287

Version: 1

Source: Recombinant

Specifications & Purity: Animal Free, >96%(SDS-PAGE and HPLC), Active, E.coli,

No tag, 21-272 aa

Concentration:

Formulation: Lyophilized

Reconstitution: We recommend that this vial be briefly centrifuged prior

to opening to bring the contents to the bottom.

Reconstitute in sterile distilled water or aqueous buffer containing 0.1 % BSA to a concentration of 0.1-1.0 mg/mL. 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, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(rp147287)	White lyophilized powder
Molecular Weight	25.7-31.2(kD)
Purity(SDS-PAGE)	96-100(%)
Endotoxin Level <0.1 EU/μg	Conform
Activity(ED50)	0-0.4(μg/ml)