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Produktinformation



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Diagnostik & molekulare Diagnostik



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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

IL21 (Mouse) Recombinant Protein (Biotin)

Entrez GeneID: 60505

Gene Symbol: IL21

Gene Alias: -

Catalog Number: P10547

Regulation Status: For research use only (RUO)

Product Description: Mouse IL21 (Q9ES17, His18-Ser146) partial recombinant protein with His-Avi tag at the N-Terminus expressed in *Escherichia coli*.

Sequence: His18-Ser146

Host: *Escherichia coli*

Theoretical MW (kDa): 17.9

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Lyophilized

Conjugation: Biotin

Preparation Method: *Escherichia coli* expression system

Purity: > 95% by Tris-Bis PAGE

Endotoxin Level: < 0.1 EU per 1 ug as determined by the LAL method.

Activity: The EC₅₀ was 5.4 ng/mL determined by ELISA.

Recommend Usage: Biological Activity

ELISA

Tris-Bis PAGE

The optimal working dilution should be determined by the end user.

Storage Buffer: Lyophilized from 0.22 um filtered solution in 20mM NaAc, 150mM NaCl (pH 5.5). Normally 8% trehalose is added as protectant before lyophilization.

Storage Instruction: Store at -20°C for 12 months. After reconstitution, store at 4°C for 2-7 days, or store at -80°C for 3-6 months. Aliquot to avoid repeated freezing and thawing.