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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

IL2 (Mouse) Recombinant Protein

Entrez GeneID: 16183

Catalog Number: P10540

Gene Symbol: IL2

Regulation Status: For research use only (RUO)

Gene Alias: IL-2

Product Description: Mouse IL2 (P04351-1, Ala21-Gln169) partial recombinant protein with His-Avi tag at the N-Terminus expressed in HEK293 cells.

Sequence: Ala21-Gln169

Host: Human

Theoretical MW (kDa): 20.1

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

Form: Lyophilized

Preparation Method: Mammalian cell (HEK293) expression system

Purity: > 95% by Tris-Bis PAGE
> 95% by HPLC

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

Activity: The affinity constant was 30.49 nM, determined by SPR assay.

Recommend Usage: Biological Activity

SPR

ELISA

Tris-Bis PAGE

SEC-HPLC

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

Storage Buffer: Lyophilized from 0.22 um filtered solution in PBS (pH 7.4). 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.