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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

IL4 (Monkey) Recombinant Protein

Aliquot to avoid repeated freezing and thawing.

Catalog Number: P10541

Regulation Status: For research use only (RUO)

Product Description: Monkey IL4 (P79339-1, His25-Ser153) partial recombinant protein with His tag at the C-Terminus expressed in HEK293 cells.

Sequence: His25-Ser153

Host: Human

Theoretical MW (kDa): 16.03

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 EC₅₀ was 5.5 ng/mL determined by ELISA. The affinity constant was 13.48 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.