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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

IL31 (Human) Recombinant Protein

Catalog Number: P9967

Regulation Status: For research use only (RUO)

Product Description: Human IL31 (Q6EBC2-1, Ser24-Thr164) partial recombinant protein with His tag at N-terminus expressed in HEK293 cells.

Sequence: Ser24-Thr164

Host: Human

Theoretical MW (kDa): 16.9 kDa

Due to g

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% as determined by Tris-Bis PAGE; > 95%
as determined by HPLC

Endotoxin Level: < 1 EU per 1 ug of protein
(determined by LAL method)

Recommend Usage: Biological Activity

ELISA

SPR

Tris-Bis PAGE

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

Storage Buffer: Lyophilized from filtered solution in
PBS, pH 7.4 (5% trehalose).

Storage Instruction: After reconstitution with deionized
water to a final concentration more than 100 ug/ml, store
at 4°C for 1 week. For long term storage, store at -80°C
for 1 year.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 386653

Gene Symbol: IL31

Gene Alias: IL-31

Gene Summary: IL31, which is made principally by
activated Th2-type T cells, interacts with a heterodimeric
receptor consisting of IL31RA (MIM 609510) and OSMR
(MIM 601743) that is constitutively expressed on
epithelial cells and keratinocytes. IL31 may be involved
in the promotion of allergic skin disorders and in
regulating other allergic diseases, such as asthma
(Dillon et al., 2004 [PubMed 15184896]).[supplied by
OMIM]