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Produktinformation



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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

IL17A (Human) Recombinant Protein

Catalog Number: P10594

Regulation Status: For research use only (RUO)

Product Description: Human IL17A partial recombinant protein with His tag expressed in CHO cells.

Sequence:

GITIPRNPGCPNSEDKNFPRTVMVNLNIHNRNTNTNPK
RSSDYYNRSTSPWNLHRNEDPERYPSVIWEAKCRHL
GCINADGNVDYHMNSVPIQQEILVLRREPPHCPNSFRL
EKILVSVGCTCVTPIVHHVA

Host: Mammals

Theoretical MW (kDa): 15.95

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 (CHO)
expression system

Purification: Ni-NTA chromatography

Purity: > 80% by SDS-PAGE

Endotoxin Level: < 0.1 EU/ ug of protein by the LAL
method.

Recommend Usage: SDS-PAGE

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

Storage Buffer: Lyophilized from filtered PBS, pH 7.4.

Storage Instruction: Store at -20°C for 12 months in
lyophilized state.
After reconstitution with deionized water, store at -20 or
-80°C for 1 month.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 3605

Gene Symbol: IL17A

Gene Alias: CTLA8, IL-17, IL-17A, IL17

Gene Summary: The protein encoded by this gene is a proinflammatory cytokine produced by activated T cells. This cytokine regulates the activities of NF-kappaB and mitogen-activated protein kinases. This cytokine can stimulate the expression of IL6 and cyclooxygenase-2 (PTGS2/COX-2), as well as enhance the production of nitric oxide (NO). High levels of this cytokine are associated with several chronic inflammatory diseases including rheumatoid arthritis, psoriasis and multiple sclerosis. [provided by RefSeq]