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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: P8357

Regulation Status: For research use only (RUO)

Product Description: Human IL17A (Q16552, 24 a.a. - 155 a.a.) partial recombinant protein with His tag at N-terminus expressed in *Escherichia coli*.

Sequence:

GITIPRNPGCPNSEDKNFPRTVMVNLNIHNRNTNTNPK
RSSDYYNRSTSPWNLHRNEDPERYPSVIWEAKCRHL
GCINADGNVDYHMNSVPIQEIILVLRREPPHCPNSFRL
EKILVSVGCTCVTPIVHHVA

Host: *Escherichia coli*

Theoretical MW (kDa): 24.12

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

Form: Liquid

Preparation Method: *Escherichia coli* expression
system

Purity: > 95% by SDS-PAGE

Recommend Usage: Biological Activity

SDS-PAGE

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

Storage Buffer: In 25mM Na-Acetate pH 4.8 (50%
glycerol)

Storage Instruction: Store at 2°C to 8°C for 1 week.

For long term storage, aliquot and store at -20°C to
-80°C.

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]