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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

IL19 (Human) Recombinant protein

Catalog Number: P8790

Regulation Status: For research use only (RUO)

Product Description: Human IL19 (Q9UHD0, 25 a.a. - 177 a.a) partial recombinant protein with His tag at C-terminal expressed in HEK293 cells.

Sequence: DGSFMLRRCL ISTDMHHIEE SFQEIKRAIQ
AKDTFPNVTI LSTLETQLII KPLDVCCVTK
NLLAFYVDRV FKDHQEPNPK ILRKISSIAN
SFLYMQKTLR QCQEQRQCHC RQEATNATRV
IHDNYDQLEV HAAAIKSLGE LDVFLAWINK
NHEVMFSAHH HHHH

Host: Human

Theoretical MW (kDa): 19.1

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

Form: Liquid

Preparation Method: HEK 293T cell expression system

Purity: > 95% by SDS-PAGE.

Storage Buffer: In PBS, pH 7.4 and 10% glycerol

Storage Instruction: Store at 4°C for 2~4 week. For
long term storage store at -20°C. For long term storage it
is recommended to add a carrier protein (0.1% HSA or
BSA).

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 29949

Gene Symbol: IL19

Gene Alias: IL-10C, MDA1, NG.1, ZMDA1

Gene Summary: The protein encoded by this gene is a
cytokine that belongs to the IL10 cytokine subfamily.
This cytokine is found to be preferentially expressed in
monocytes. It can bind the IL20 receptor complex and
lead to the activation of the signal transducer and

activator of transcription 3 (STAT3). A similar cytokine in
mouse is reported to up-regulate the expression of IL6
and TNF-alpha and induce apoptosis, which suggests a
role of this cytokine in inflammatory responses.
Alternatively spliced transcript variants encoding the
distinct isoforms have been described. [provided by
RefSeq]