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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

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Datasheet

IL29 (Human) Recombinant protein

Catalog Number: P8818

Regulation Status: For research use only (RUO)

Product Description: Human IL29 (Q8IU54)
recombinant protein expressed in *Escherichia Coli*.

Sequence: GPVPTSKPTTT GKGCHIGRFK

SLSPQELASF	KKARDALEES	LKLKNWSCSS
PVFPGNWDLR	LLQVRERPVA	LEAELALTLK
VLEAAAGPAL	EDVLDQPLHLHILSQLQA	
CIQPQPTAGP	RPRGRLHHWL	HRLQEAPKKE
SAGCLEASVT	FNLFRLLTRD	LKYVADGNLC
LRTSTHPEST.		

Host: *Escherichia coli*

Theoretical MW (kDa): 20

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

Form: Lyophilized

Preparation Method: *Escherichia coli* expression
system

Purity: > 90% by SDS-PAGE.
> 90% by RP-HPLC.

Storage Buffer: Lyophilized from with no additives

Storage Instruction: Lyophilized although stable at
room temperature for 3 weeks. should be stored
desiccated below -20°C. Upon reconstitution should be
stored at 4°C between 2-7 days and for future use below
-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: 282618

Gene Symbol: IL29

Gene Alias: IFNL1, IL-29

Gene Summary: This gene encodes a cytokine distantly

related to type I interferons and the IL-10 family. This
gene, interleukin 28A (IL28A), and interleukin 28B
(IL28B) are three closely related cytokine genes that
form a cytokine gene cluster on a chromosomal region
mapped to 19q13. Expression of the cytokines encoded
by the three genes can be induced by viral infection. All
three cytokines have been shown to interact with a
heterodimeric class II cytokine receptor that consists of
interleukin 10 receptor, beta (IL10RB) and interleukin 28
receptor, alpha (IL28RA). [provided by RefSeq]