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Produktinformation



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Diagnostik & molekulare Diagnostik



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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

IRF1 (Human) Recombinant Protein

Catalog Number: P8171

Regulation Status: For research use only (RUO)

Product Description: Human IRF1 (P10914, 1 a.a. - 114 a.a.) partial recombinant protein with His tag at N-terminus expressed in *Escherichia coli*.

Sequence:

MGSSHHHHHSSGLVPRGSHMPITRMRMPWLEMQI
NSNQIPGLIWINK EEMIFQIPWKHAAKHGWDINKDA
CLFRSWAIHTGRYKAGEKEPDPKTWKANFR
CAMNSLPDI
EEVKDQSRNKGSSAVRVYRMLPP

Host: *Escherichia coli*

Theoretical MW (kDa): 15

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: > 90% by SDS-PAGE

Recommend Usage: Biological Activity

SDS-PAGE

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

Storage Buffer: In 20mM Tris pH 8 (10% 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: 3659

Gene Symbol: IRF1

Gene Alias: IRF-1, MAR

Gene Summary: IRF1 encodes interferon regulatory

factor 1, a member of the interferon regulatory transcription factor (IRF) family. IRF1 serves as an activator of interferons alpha and beta transcription, and in mouse it has been shown to be required for double-stranded RNA induction of these genes. IRF1 also functions as a transcription activator of genes induced by interferons alpha, beta, and gamma. Further, IRF1 has been shown to play roles in regulating apoptosis and tumor-suppression. [provided by RefSeq]