



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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

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

IFI30 (Human) Recombinant Protein

Catalog Number: P8764

Regulation Status: For research use only (RUO)

Product Description: Human IFI30 partial recombinant protein with His tag in N-terminus expressed in *Escherichia coli*.

Sequence:

MGSSHHHHHSSGLVPRGSHMGSMNAPLVNVTLYYE
ALCGGCRAFLIRELFPTWLLVMEILNVTLPYGNAQEQ
NVSGRWEFKCQHGEIECKFNKVEACVLDELDMEALF
LTIVCMEEFEDMERSLPLCLQLYAPGLSPDTIMECAMG
DRGMQLMHANAQRTDALQPPHEYVPWVTVNGKPLE
DQTQLLTLCQLYQGK

Host: *Escherichia coli*

Theoretical MW (kDa): 22.5

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

Purification: chromatographic

Purity: > 90% as determined by SDS-PAGE.

Storage Buffer: Solution (1 mg/mL) containing 20 mM
Tris-HCl, pH 8.0, 10% glycerol, 0.1 M NaCl, 1 mM DTT.

Storage Instruction: Store at 4°C for 2-4 weeks and
should be stored at -20°C to -80°C. For long term
storage it is recommended to add a carrier protein (0.1%
HSA or BSA).
Avoid repeated freeze/thaw cycles.

Entrez GeneID: 10437

Gene Symbol: IFI30

Gene Alias: GILT, IFI-30, IP30, MGC32056

Gene Summary: The protein encoded by this gene is a lysosomal thiol reductase that at low pH can reduce protein disulfide bonds. The enzyme is expressed constitutively in antigen-presenting cells and induced by gamma-interferon in other cell types. This enzyme has an important role in MHC class II-restricted antigen processing. [provided by RefSeq]