



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 Handels GmbH

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

IL12 (Mouse) Recombinant Protein

Catalog Number: P8333

Regulation Status: For research use only (RUO)

Product Description: Mouse IL12 (P43431, 23 a.a. - 215 a.a., P43432, 23 a.a. - 335 a.a.) partial recombinant protein with IL12a His tag at C-terminus expressed in Sf9 cells.

Sequence:

RVIPVSGPARCLSQSRNLLKTTDDMVKTAREKLKHYS
CTAEDIDHEDITRDQTSTLKTCLPLELHKNESCLATRET
SSTTRGSCLPQKTSMMTLCLGSIYEDLKMYQTEFQ
AINAALQNHNNHQIILDKGMLVAIDELMQSLNHNGETL
RQKPPVGEADPYRVKMKLCILLHAFSTRV_x005F_x00
0D__x000D_ VTINRVMGYLSSAHHHHHMMWELEKDV
YVVEVDWTPDAPGETVNLCTDPEEDDITWTSQQRH
GVIGSGKTLTITVKEFLDAGQYTCHKGGETLSHSHLLL
HKKENGIWSTEILKNFKNKTLKCEAPNYSGRFTCSWL
VQRNMDLKFNKSSSSSPDSRAVTCGMASLSAEKVTL
DQRDYEKYSVSCQEDVTCPTAEE_x005F_x000D__x0
00D_ TLPIELALEARQQNKYENYSTSFFIRDIKPDPPKN
LQMKPLKNSQVEVSWEYPDSWSTPHSYFSLKFFVRIQ
RKKEKMKETEEGCNQKGAFLEKTSTEVQCKGGNVC
VQAQDRYYNSSCSKWACVPCRVR

Host: insect

Theoretical MW (kDa): 58.3

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

Form: Liquid

Preparation Method: Sf9 cell expression system

Purity: > 95% by SDS-PAGE

Activity: The ED₅₀ is < 10 ng/mL as determined by the
IFN-γ ELISA in a using NK-92 human natural killer cell.

Recommend Usage: Biological Activity

SDS-PAGE

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

Storage Buffer: In PBS pH 7.4 (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: 16159|16160

Gene Symbol: IL12a

Gene Alias: IL-12p35, IL-12a, IL12a, MGC151228,
MGC151232, p35