



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 (Human) Recombinant Protein

Catalog Number: P8326

Regulation Status: For research use only (RUO)

Product Description: Human IL12 (P29459, 23 a.a. - 219 a.a., P29460, 23 a.a. - 328 a.a.) partial recombinant protein expressed in HEK293 cells.

Sequence:

RNLPVATPDPMFPCLLHHSQNLLRAVSNMLQKARQTL
EFYPCTSEEDHEDITKDKTSTVEACLPLELTKNESCLN
SRETSFITNGSCLASRKTSFMMALCLSSIYEDLKMYQV
EFKTMNAKLLMDPKRQIFLDQNMLAVIDELMQALNFNS
ETVPQKSSLEEDFYKTKIKLCILLHAFRIRAVTIDRVMS
YLNASIWELKKDVYVVELDWYPDAPGEMVVLTCDTPE
EDGITWTLDSSEVLGSGKTLTIQVKEFGDAGQYTCH
KGGEVLSHSLLLLHKKEDGIWSTDILKDQKEPKNKFTL
RCEAKNYSGRFTCWWTITDITLTFVSKSSRGSSDPQ
GVTCGAATLSAERVGRDNKEYEYSVEQEDSACPAA
EESLPIEVMDAVHKLKYENYTSSFFIRDIKPDPPKNL
QLKPLKNSRQVEVSWEYPDTWSTPHSYFSLTFCVQV
QGKSKREKKDRVFTDKTSATVICRKNASISVRAQDRY
YSSSWSEWASVPCS

Host: Mammals

Theoretical MW (kDa): 57

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

Form: Lyophilized

Preparation Method: Mammalian cell (HEK293)
expression system

Purity: > 95% by SDS-PAGE

Activity: The EC₅₀ is 0.5ng/mL was determined by the
dose-dependent release of IFN-gamma from the human
NK92 cell line in presence of 20 ng/mL rIL-2.

Recommend Usage: Biological Activity
SDS-PAGE

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

Storage Buffer: In PBS (0.1% endotoxin-free
recombinant HAS)

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: 3592|3593

Gene Symbol: IL12A

Gene Alias: CLMF, IL-12A, NFSK, NKSF1, P35