



# 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

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## Datasheet

### IL3 (Mouse) Recombinant Protein

Gene Symbol: IL3

Catalog Number: P8259

Gene Alias: BPA, Csfmu, HCGF, IL-3, MCGF, PSF

**Regulation Status:** For research use only (RUO)

**Product Description:** Mouse IL3 (P01586, 32 a.a. - 166 a.a.) partial recombinant protein expressed in *Escherichia coli*.

**Sequence:**

RDTHRLTRTLNCSSIVKEIIGKLPEPELKTDDDEGPSLRN  
KSFRRVNLSKFVESQGEVDPEDRYVIKSNLQKLNCCCL  
PTSANDSALPGVFIRDLDLDFRKKLRFYMHVHLNDLETVL  
TSRPPQPASGSVSPNRGTVEC

**Host:** *Escherichia coli*

**Theoretical MW (kDa):** 15.1

**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:** > 97% by SDS-PAGE

**Activity:** The ED<sub>50</sub> as determined by the dose-  
dependant stimulation of murine M-NFS-60 cells is < 0.05  
ng/mL, corresponding to a specific activity of 2.0 x  
10<sup>7</sup> IU/mg.

**Recommend Usage:** Biological Activity

SDS-PAGE

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

**Storage Buffer:** Lyophilized from sterile distilled Water  
is > 100 ug/mL

**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:** 16187