



# 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

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## Datasheet

### IL10 (Mouse) Recombinant Protein

Entrez GeneID: 16153

Catalog Number: P8317

Gene Symbol: IL10

Regulation Status: For research use only (RUO)

Gene Alias: CSIF, IL-10

**Product Description:** Mouse IL10 (P18893, 18 a.a. - 178 a.a.) partial recombinant protein expressed in *Escherichia coli*.

**Sequence:**

MISRGQYSREDNNCTHFPVGQSHMLLELRTAFSQVKT  
FFQTKDQLDNILLTDSLMQDFKGYLGCGALSEMIQFYL  
VEVMPQAEKHGPEIKEHLNSLGEKLKTLRMRLRRCHR  
FLPCENKSKAVEQVKSDFNKLQDQGVYKAMNEFDIFIN  
CIEAYMMIKMKS

**Host:** *Escherichia coli*

**Theoretical MW (kDa):** 18.7

**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:** > 98% by SDS-PAGE

**Activity:** The ED<sub>50</sub> is < 2.0 ng/mL was determined by  
the dose-dependent co-stimulation IL-4 of mouse MC/9  
cells, corresponding to a specific activity of 5.0 x 10<sup>5</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.