



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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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

### Il17a (Mouse) Recombinant Protein

**Gene Symbol:** Il17a

**Catalog Number:** P8370

**Gene Alias:** Ctla-8, Ctla8, Il17

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

**Product Description:** Mouse Il17a (Q62386, 29 a.a. - 155 a.a.) partial recombinant protein expressed in *Escherichia coli*.

**Sequence:**

MAAIIPQSSACPNTAEKDFLQNVKVNLIKVFNSLGAKVS  
SRRPSDYLNIRSTSPWTLHRNEDPDRYPSVIWEAQCR  
HQRCVNAEGKLDHMHNSVLIQQEILVLRKREPESCPFTF  
RVEKMLVGVGCTCVASIVRQAA

**Host:** *Escherichia coli*

**Theoretical MW (kDa):** 30

**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 0.4 ng/mL as determined by the dose-dependant induction of IL-6 production in cultured mouse NIH 3T3 fibroblasts, corresponding to a specific activity of 2500000 units/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 up to 1 mg/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:** 16171