



# 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

### IL22 (Mouse) Recombinant protein

**Catalog Number:** P8805

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

**Product Description:** Mouse IL22 (Q9JJY9)  
recombinant protein with an additional Ala amino acid at  
N-terminal expressed in *Escherichia Coli*.

**Host:** *Escherichia coli*

**Theoretical MW (kDa):** 36

**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.  
> 98% by Gel-Filtration.

**Activity:** The ED<sub>50</sub> as determined by STAT3  
phosphorylation assay in HepG cells. The activity in vitro  
was found to be ~ 10% compared to the non-pegylated  
mouse IL22.

**Storage Buffer:** Lyophilized from 0.003mM NaHCO<sub>3</sub>

**Storage Instruction:** Lyophilized although stable at  
room temperature for several days. should be stored  
desiccated below -20°C. Upon reconstitution should be  
stored at 4°C for several weeks and for future use below  
-20°C. For long term storage it is recommended to add a  
carrier protein (0.1% HSA or BSA).  
Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 50929

**Gene Symbol:** IL22

**Gene Alias:** IL-22, IL-TIF, Iltif