



# 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

### LIF (Human) Recombinant Protein

RefSeq]

**Catalog Number:** P8907**Regulation Status:** For research use only (RUO)**Product Description:** Human LIF (P15018)  
recombinant protein expressed i**Sequence:**SPLPITPVNATCAIRHPCHNNLMNQIRSQLAQLNGSAN  
ALFILYYTAQGEPPFNLDKLCGPNVDFPPFHANGTE  
KAKLVELYRIVVYLGTSLGNITRDQKILNPSALSLHSKL  
NATADILRGLLSNVLCRLCSKYHVGHVDTVYGPDTSG  
KDFVQKKKLGQCQLLGKYKQIIAVLAQAF.**Host:** Yeast**Theoretical MW (kDa):** 58.5**Protocols:** See our web site at  
<http://www.abnova.com/support/protocols.asp> or product  
page for detailed protocols**Form:** Lyophilized**Preparation Method:** *Pichia pastoris* expression system**Purity:** > 98% by HPLC and SDS PAGE**Storage Buffer:** Lyophilized from PBS.**Storage Instruction:** Store at -20°C. Aliquot the product  
after reconstitution to avoid repeated freezing/thawing  
cycles.**Entrez GeneID:** 3976**Gene Symbol:** LIF**Gene Alias:** CDF, DIA, HILDA**Gene Summary:** The protein encoded by this gene is a pleiotropic cytokine with roles in several different systems. It is involved in the induction of hematopoietic differentiation in normal and myeloid leukemia cells, induction of neuronal cell differentiation, regulator of mesenchymal to epithelial conversion during kidney development, and may also have a role in immune tolerance at the maternal-fetal interface. [provided by