



# 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

### CSF1 (Human) Recombinant Protein

**Catalog Number:** P8922

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

**Product Description:** Human CSF1 (P09603, 33 a.a. - 190 a.a.) partial-le

**Sequence:**

MGSSHHHHHSSGLVPRGSHMEEVSEYCSHMIGSGH  
LQSLQRLIDSQMETSCQITFEFVDQEQLKDPVCYLKKA  
FLLVQDIMEDTMRFRDNTNPNAIAIVQLQELSLRLKSCFT  
KDYEEHDKACVRTFYETPLQLLEKVKNVFNETHKLLDK  
DWNIFSKNCNNSFAECSSQDVVTKPDCN.

**Host:** *Escherichia coli*

**Theoretical MW (kDa):** 20.7

**Protocols:** See our web site at  
<http://www.abnova.com/support/protocols.asp> or product  
page for detailed protocols

**Form:** Liquid

**Preparation Method:** *Escherichia coli* expression  
system

**Purity:** > 90% by SDS PAGE

**Storage Buffer:** 20mM Tris-HCl, pH-8, 2mM DTT &  
10% Glycerol.

**Storage Instruction:** Store at -20°C. Aliquot the product  
after reconstitution to avoid repeated freezing/thawing  
cycles.

**Entrez GeneID:** 1435

**Gene Symbol:** CSF1

**Gene Alias:** MCSF, MGC31930

**Gene Summary:** The protein encoded by this gene is a cytokine that controls the production, differentiation, and function of macrophages. The active form of the protein is found extracellularly as a disulfide-linked homodimer, and is thought to be produced by proteolytic cleavage of membrane-bound precursors. The encoded protein may

be involved in development of the placenta. Four transcript variants encoding three different isoforms have been found for this gene. [provided by RefSeq]