



# 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:** P8921

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

**Product Description:** Human CSF1 (P09603, 33 a.a. - 255 a.a.) partial-le

**Sequence:**

EEVSEYCSHMIGSGHLQSLQRLIDSQMETSCQITFEFV  
DQEQLKDPVCYLKKAFLLVQDIMEDTMRFRDNTPNIAIA  
IVQLQEELSLRLKSCFTKDYEEHDKACVRTFYETPLQLL  
EKVKNVFNETKNLLDKDWNIFSKNCNNSFAECSSQDV  
VTKPDCNCLYPKAIPSSDPASVSPHQPLAPSMAPVAG  
LTWEDSEGTEGSSLLPGEQPLHTVDPGSAKQRPPRLE  
HHHHHH.

**Host:** Viruses

**Theoretical MW (kDa):** 26.1

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

**Form:** Liquid

**Preparation Method:** *Baculovirus* expression system

**Purity:** > 95% by SDS PAGE

**Storage Buffer:** Phosphate Buffered Saline (pH 7.4)  
and 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]