



# 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

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## Datasheet

### CSF1 (Human) Recombinant Protein

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

**Catalog Number:** P8919

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

**Product Description:** Human CSF1 (P09603)  
recombinant protein expressed

**Sequence:**

MEEVSEYCSHMIGSGHLQSLQRLIDSQMETSCQITFEF  
VDQEQLKDPVCYLKKAFLLVQDIMEDTMRFRDNTPNAI  
AIVQLQELSLRLKSCFTKDYEEHDKACVRTFYETPLQL  
LEKVKNVFNETKNLLDKDWNIFSKNCNNSFAECSSQG  
HERQSEGS.

**Host:** *Escherichia coli*

**Theoretical MW (kDa):** 37.1

**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:** > 95% by SDS PAGE

**Storage Buffer:** Lyophilized from 10mM sodium  
Phosphate, pH-8.0 & 50mM NaCl.

**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