



# 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

### CSF2 (Human) Recombinant Protein

**Catalog Number:** P8743

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

**Product Description:** Human CSF2 partial recombinant protein expressed in *Escherichia coli*.

**Host:** *Escherichia coli*

**Theoretical MW (kDa):** 18.9

**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

**Purification:** chromatographic

**Purity:** > 95% as determined by (a) RP-HPLC.(b) SDS-PAGE.

**Storage Buffer:** solution containing 20 mM Tris HCl, pH 8.0, 50% glycerol.

**Storage Instruction:** Store at 4°C for 2-4 weeks and should be stored at -20°C to -80°C for long term storage. Avoid repeated freeze/thaw cycles.

**Entrez GeneID:** 1437

**Gene Symbol:** CSF2

**Gene Alias:** GMCSF, MGC131935, MGC138897

**Gene Summary:** The protein encoded by this gene is a cytokine that controls the production, differentiation, and function of granulocytes and macrophages. The active form of the protein is found extracellularly as a homodimer. This gene has been localized to a cluster of related genes at chromosome region 5q31, which is known to be associated with interstitial deletions in the 5q- syndrome and acute myelogenous leukemia. Other genes in the cluster include those encoding interleukins 4, 5, and 13. [provided by RefSeq]