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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CSF2 (Human) Recombinant Protein (P01)

Catalog Number: H00001437-P01

Regulation Status: For research use only (RUO)

Product Description: Human CSF2 full-length ORF (AAI14000.1, 1 a.a. - 144 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MWLQSLLLLGTVAC SISAPARSPSPSTQPWEHVNAIQ
EARRLLNLSRD TAAEMNETVEISEMFDLQEPTCLQTR
LELYKQGLRGLSLTKLKGPLTMMASHYKQHCPPTPETS
CATQIITFESFKENLKDFLLVIPDCWEPVQE

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 42.7

Applications: AP, Array, ELISA, WB-Re

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

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]