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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CSF3R (Human) Recombinant Protein (Q01)

Catalog Number: H00001441-Q01

Regulation Status: For research use only (RUO)

Product Description: Human CSF3R partial ORF (AAH53585, 25 a.a. - 134 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

ECGHISVSAPIVHLGDPITASCIKQNCSHLDPEPQILW
RLGAELQPGGRQQRLSDGTQESIITLPHLNHTQAFLSC
CLNWGNSLQILDQVELRAGYPPAIPHNLSCLMN

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 37.84

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: 1441

Gene Symbol: CSF3R

Gene Alias: CD114, GCSFR

Gene Summary: The protein encoded by this gene is the receptor for colony stimulating factor 3, a cytokine that controls the production, differentiation, and function of granulocytes. The encoded protein, which is a member of the family of cytokine receptors, may also

function in some cell surface adhesion or recognition processes. Four transcript variants encoding four different isoforms have been found for this gene, with three of the isoforms being membrane-bound and the other being secreted and soluble. Mutations in this gene are a cause of Kostmann syndrome, also known as severe congenital neutropenia. [provided by RefSeq]