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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CSF2RA (Human) Recombinant Protein (P01)

Catalog Number: H00001438-P01

Regulation Status: For research use only (RUO)

Product Description: Human CSF2RA full-length ORF (AAH02635.1, 1 a.a. - 400 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

```
MLLLVTSLLLCELPHPAFLLIPEKSDLRTVAPASSLNVR  
FDSRTMNLSDWCQENTTFSKCFLTDKKNRVVEPRLSN  
NECSCTFREICLHEGVTFEVHVNTSQRGFQQKLLYPN  
SGREGTAAQNFSCFIYNADLMNCTWARGPTAPRDVQ  
YFLYIRNSKRRREIRCPYYIQDSGTHVGCHLDNLSGLT  
SRNYFLVNGTSREIGIQFFDSSLDTKKIERFNPPSNVTV  
RCNTTHCLVRWKQPRTYQKLSYLDYQYQLDVHRKNT  
QPGTENLLINVSGDLENRYNFPSSSEPRAKHSVKIRAAD  
VRILNWSSWSEAIEFGSDDGNLGSVYIYVLLIVGTLVC  
GIVLGFLLFKRFLRIQRLFPVPPQIKDKLNDNHEVEDEIHW  
EEFTPEEGKGYREEVLTVKEIT
```

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 69.74

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: 1438

Gene Symbol: CSF2RA

Gene Alias: CD116, CDw116, CSF2R, CSF2RAX, CSF2RAY, CSF2RX, CSF2RY, GM-CSF-R-alpha, GMCSFR, GMR, MGC3848, MGC4838

Gene Summary: The protein encoded by this gene is the alpha subunit of the heterodimeric receptor for colony stimulating factor 2, a cytokine which controls the production, differentiation, and function of granulocytes and macrophages. The encoded protein is a member of the cytokine family of receptors. This gene is found in the pseudoautosomal region (PAR) of the X and Y chromosomes. Multiple transcript variants encoding different isoforms have been found for this gene, with some of the isoforms being membrane-bound and others being soluble. [provided by RefSeq]