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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CXCL2 (Human) Recombinant Protein (P01)

Catalog Number: H00002920-P01

Regulation Status: For research use only (RUO)

Product Description: Human CXCL2 full-length ORF (AAH15753, 1 a.a. - 107 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MARATLSAAPSNPRLLRVALLLLLLVAASRRAAGAPLA
TELRCQCLQTLQGIHLKNIQSVKVKSPGPHCAQTEVIA
TLKNGQKACLNPASPMVKKIIEKMLKNGKSN

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 37.4

Interspecies Antigen Sequence: Mouse (73)

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: 2920

Gene Symbol: CXCL2

Gene Alias: CINC-2a, GRO2, GROb, MGSA-b, MIP-2a, MIP2, MIP2A, SCYB2

References:

1. Activated microglia enhance neurogenesis via

trypsinogen secretion. Nikolakopoulou AM, Dutta R, Chen Z, Miller RH, Trapp BD Proc Natl Acad Sci U S A. 2013 May 21;110(21):8714-9. doi: 10.1073/pnas.1218856110. Epub 2013 May 6.