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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CCBP2 (Human) Recombinant Protein (P02)

Catalog Number: H00001238-P02

Regulation Status: For research use only (RUO)

Product Description: Human CCBP2 full-length ORF (NP_001287.2, 1 a.a. - 384 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MAATASPQPLATEDADSENSSFYYDYLDDEVAFMLCR
KDAVVSFGKVFLPVFYSLIFVLGLSGNLLLLMVLRLRYVP
RRRMVEIYLLNLAINLLFLVTLFPWGISVAWHWVFGS
FLCKMVSTLYTINFYSGIFFISCMISLDKYLEIVHAQPYH
RLRTRAKSLLLATIVWAVSLAVSIPDMVFVQTHENPKG
VWNCHADFGGHGTIWKLFLRFQQLLGLLPLLAMIFF
YSRIGCVLVRLRPAGQGRALKIAAALVVAFFVLWFPYN
LTLFLHTLLDLQVFGNCEVSQHLDYALQVTESIAFLHC
CFSPILYAFSSHRFRQYLKAFLAAVLGWHLAPGTAQAS
LSSCSESSILTAQEEMTGMNDLGERQSENYPNKEDVG
NKSA

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 69.8

Interspecies Antigen Sequence: Mouse (72); Rat (72)

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: 1238

Gene Symbol: CCBP2

Gene Alias: CCR10, CCR9, CMKBR9, D6, MGC126678, MGC138250, hD6

Gene Summary: This gene encodes a beta chemokine receptor, which is predicted to be a seven transmembrane protein similar to G protein-coupled receptors. Chemokines and their receptor-mediated signal transduction are critical for the recruitment of effector immune cells to the inflammation site. This gene is expressed in a range of tissues and hemopoietic cells. The expression of this receptor in lymphatic endothelial cells and overexpression in vascular tumors suggested its function in chemokine-driven recirculation of leukocytes and possible chemokine effects on the development and growth of vascular tumors. This receptor appears to bind the majority of beta-chemokine family members; however, its specific function remains unknown. This gene is mapped to chromosome 3p21.3, a region that includes a cluster of chemokine receptor genes. [provided by RefSeq]