

Proteoliposomes

Full-Length

CCBP2 (Human) Recombinant Protein

Catalog # H00001238-G01

Size 10 ug

Specification

Product Description	Human CCBP2 full-length ORF (NP_001287.2) recombinant protein without tag. This product is belong to Proteoliposome (PL).
Sequence	MAATASPQPLATEDADSENSSFYYDYLDVAFMLCRKDAVVSGKVFLPVFYSLIFVLGLSGNL LLLMLVLLRYVPRRRMVEMLLNLAISNLLFLVTLPFWGISVAWHWVFGSFLCKMVSTLYTINFYSGIFF ISCMSLDKYLEVHAQPYHRLRTRAKSLLLATVWAVSLAVSIPDMVFVQTHENPKGWWNCHADFG GHGTWKLFLRFQQNLLGFLLPLLAMIFFYSRIGCVLVRLRPAGQGRALKIAAALVVAFFVLWFPYN LTLFLHTLLDLQVFGNCEVSQHLDYALQVTESIAFLHCCFSPILYAFSSHRFRQYLKAFLAAVLGWH LAPGTAQASLSSCSESSILTAQEEMTGMNDLGERQSENYPNKEDVGNKSA
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	43.4
Interspecies Antigen Sequence	Mouse (72); Rat (72)
Form	Liquid
Preparation Method	in vitro wheat germ expression system with proprietary liposome technology
Purification	None
Recommend Usage	Heating may cause protein aggregation. Please do not heat this product before electrophoresis.
Storage Buffer	25 mM Tris-HCl of pH8.0 containing 2% glycerol.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Antibody Production

Gene Info — CCBP2

Entrez GeneID	1238
GeneBank Accession#	NM_001296.3
Protein Accession#	NP_001287.2
Gene Name	CCBP2
Gene Alias	CCR10, CCR9, CMKBR9, D6, MGC126678, MGC138250, hD6
Gene Description	chemokine binding protein 2
Omim ID	602648
Gene Ontology	Hyperlink
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
Other Designations	CC-chemokine-binding receptor JAB61 chemokine (C-C motif) receptor 9 chemokine (C-C) receptor 9 chemokine receptor D6

Disease

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