

## PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



### CCRL2 Peptide

Cat No.: BS5649P

#### Background

CCRL2 (C-C chemokine receptor-like 2), also known as chemokine receptor X, human chemokine receptor (HCR), CRAM-A or CRAM-B, is a seven pass transmembrane protein expressed by monocytes, neutrophils, and dendritic cells of immunal tissues (predominantly spleen, fetal liver, bone marrow and lymph node). It shares over 40% homology with other C-C chemokine receptors but does not share the conserved DRY motif which is among the important motifs necessary for signalling and ligand-binding. C-C chemokine receptors are G-protein coupled, seven pass transmembrane domain proteins whose major physiological role is to function in the chemotaxis of T cells and phagocytic cells to areas of inflammation.

#### Swiss-Prot

O00421

#### Applications

Blocking

#### Specificity

This peptide can be used with studies using BS5649 CCRL2 pAb.

#### Purification & Purity

Synthetic peptide CCRL2. (Note: the amino acid sequence is proprietary). The purity is > 98%.

#### Product

1 mg/ml in DI water.

#### Storage & Stability

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

#### Research Use

For research use only, not for use in diagnostic procedure.