

Recombinant Human CCR9

Catalog No: #GP11328



Package Size: #GP11328-1 100ug

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Description

Product Name	Recombinant Human CCR9
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 276-369 amino acids of human chemokine (C-C motif) receptor 9
Target Name	chemokine (C-C motif) receptor 9
Other Names	GPR28; CDw199; GPR-9-6; CC-CKR-9
Accession No.	Swissprot:P51686Gene Accession:BC069678
Uniprot	P51686
GenID	10803;
Storage	-20~-80°C, pH 7.6 PBS

Background

The protein encoded by this gene is a member of the beta chemokine receptor family. It is predicted to be a seven transmembrane protein similar to G protein-coupled receptors. Chemokines and their receptors are key regulators of the thymocytes migration and maturation in normal and inflammation conditions. The specific ligand of this receptor is CCL25. It has been found that this gene is differentially expressed by T lymphocytes of small intestine and colon, suggested a role in the thymocytes recruitment and development that may permit functional specialization of immune responses in different segment of the gastrointestinal tract. This gene is mapped to the chemokine receptor gene cluster region.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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