

CCR9 抗原（重组蛋白）

中文名称： CCR9 抗原（重组蛋白）

英文名称： CCR9 Antigen (Recombinant Protein)

别 名： GPR28; CDw199; GPR-9-6; CC-CKR-9

储 存： 冷冻（-20℃）

相关类别： 抗原

概 述：

Fusion protein corresponding to a region derived from 276-369 amino acids of human CCR9

技术规格：

Full name:	chemokine (C-C motif) receptor 9
Synonyms:	GPR28; CDw199; GPR-9-6; CC-CKR-9
Swissprot:	P51686
Gene Accession:	BC069678
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
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

e 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.