

CCR9

Human C-C Chemokine Receptor 9

Catalog No. CSH3112MP Quantity: 10 mg

CSH3112PR 50 μg

Alternate Names: CDw199, CC-CKR-9, GPR-9-6, GPR28

Description: Chemokines and their receptors, which mediate signal transduction, are critical for the

recruitment of effector immune cells to the site of inflammation. CCR9 is a G protein coupled receptor and its specific ligand is CCL25. CCR9 is is differentially expressed by T lymphocytes of small intestine and colon, suggested a role in thymocyte recruitment and development that may permit functional specialization of immune responses in

different segments of the gastrointestinal tract.

The receptor is available in the following formats: stable over-expression cell line, membrane preparation, or purified receptor in HEK293 or CHO. Various tagged versions

are available.

Gene ID: 10803 **UniProtKB:** P51686

Format: Cell line, membrane preparation, or purified protein

Source: HEK 293 or CHO cells

Characterization: Expression of receptor was verified by immunostaining. Receptor demonstrates

biological activity when tested in a radioligand assay.

Fax: 978-992-0298

Affinity Tag Options: Receptor construct: CCR9 is available in 2xTwinStrep-tag with HIS-tag

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