

Gpr75

Mouse Probable G-protein coupled receptor 75

Catalog No. CSM3105MP Quantity: 10 mg

CSM3105PR 50 μg

Alternate Names: G protein-coupled Receptor 75

Description: Gpr75 encodes the mouse probable G-protein coupled receptor 75. It is reported to be

activated by the chemokine CCL5/RANTES. The receptor is probably coupled to heterotrimeric Gq proteins, it stimulates inositol trisphosphate production and calcium

mobilization upon activation.

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: 237716 **UniProtKB:** Q6X632

Format: Cell line, membrane preparation, or purified protein

Source: HEK 293 or CHO cells

Characterization: Expression verified by flow cytometry. Receptor demonstrates biological activity when

tested in a radioligand assay.

Affinity Tag Options: 4S-H: 2 x TwinStrep Tag at the amino-terminus, His₁₀ Tag at the carboxy-terminus

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