

GPR32

Probable G-protein coupled receptor 32

Catalog No.	CSH3032MP	Quantity:	10 mg
	CSH3032PR		50 µg

Alternate Names: G Protein-Coupled Receptor 32

Description: GPR32 encodes the Probable G-protein coupled receptor 32, a member of the rhodopsin-like subfamily of GPCRs. The encoded protein binds to resolvins D1 and lipoxin A4 and has been linked to pulmonary inflammation. This receptor is expressed in neutrophils, certain types of lymphocytes, tissue macrophages, small airway epithelial cells, and adipose tissue. An important paralog of this gene is FPR2.

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: 2854

UniProtKB: O75388

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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Cell Sciences®

65 Parker Street

Unit 11

Newburyport, MA 01950

Toll Free: 888-769-1246

Phone: 978-572-1070

Fax: 978-992-0298

E-mail: info@cellsciences.com

Website: www.cellsciences.com