

HTR2C

Human 5-Hydroxytryptamine Receptor 2C

Catalog No.	CSH1009MP	Quantity:	10 mg
	CSH1009PR		50 µg

Alternate Names: 5-HT-2C

Description: The serotonin 2C receptor (or 5-HT_{2C} receptor) is a subtype of serotonin receptor (5-HT receptor) that binds the neurotransmitter serotonin (5-hydroxytryptamine, 5-HT). The 5HT_{2C} receptor is a G protein-linked receptor that is coupled to Gq/G11 and mediates excitatory neurotransmission.

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: 3358

UniProtKB: P28335

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.

Affinity Tag Options: Receptor is available with 2 X Twin Strep-tag or FLAG tag

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