

HTR2B

Human 5-Hydroxytryptamine Receptor 2B

Catalog No.	CSH1008MP	Quantity:	10 mg
	CSH1008PR		50 µg

Alternate Names: 5-HT-2B

Description: The serotonin 2B receptor (or 5-HT2B receptor) is a subtype of serotonin receptor (5-HT receptor) that binds the neurotransmitter serotonin (5-hydroxytryptamine, 5-HT). The 5HT2B receptor is a G protein-linked receptor that, based on knock out studies in mice, may play a role in impulsivity.

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: 3357

UniProtKB: P41595

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 and HIS tag

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