

ADRA2B

Human Alpha-2B Adrenergic Receptor

Catalog No.	CSH1016MP	Quantity:	10 mg
	CSH1016PR		50 µg

Alternate Names: ADRA2L1, ADRA2RL1, alpha-2BAR, FAME2

Description: α2 adrenergic receptors include 3 highly homologous subtypes: α2A, α2B, and α2C. These receptors have a critical role in regulating neurotransmitter release from sympathetic nerves and from adrenergic neurons in the central nervous system.

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: 151

UniProtKB: P18089

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 construct: ADRA2B is available in 2xTwinStrep-tag with HIS-tag

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