

ADIPOR1

Human adiponectin receptor protein 1

Catalog No.	CSH3130MP	Quantity:	10 mg
	CSH3130PR		50 µg

Alternate Names: PAQR1, TESBP1A, ACDCR1, CGI-45

Description: The adiponectin receptors, AdipoR1 and AdipoR2, serve as receptors for globular and full-length adiponectin and mediate increased AMPK and PPAR- α ligand activities, as well as fatty acid oxidation and glucose uptake by adiponectin.

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: 51094

UniProtKB: Q96A54

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: ADIPOR1 is available in 2xTwinStrep-tag and HIS tag, FLAG and HIS tagged, and 2X FLAG tag with HIS tag.

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