

Ednra

Mouse Endothelin-1 receptor

Catalog No. CSM1051MP Quantity: 10 mg

CSM1051PR 50 μg

Alternate Names: Endothelin receptor type A, ETa, ET-AR, ETA-R, G Protein-Coupled Receptor 10,

Gpcr10, AEA001, Mhdaaea1

Description: Ednra encodes the mouse protein Endothelin-1 receptor (ETa), a peptide that plays a

role in potent and long-lasting vasoconstriction. The ETa receptor is a member of the endothelin receptor group of G-protein-coupled receptors that also includes ETb. They

are located primarily in the vascular smooth muscle where they play a role in

vasoconstriction and cell proliferation.

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: 13617 **UniProtKB:** Q61614

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: 2 x TwinStrep Tag at the amino-terminus

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