

Prostanoid receptors (version 2019.5) in the IUPHAR/BPS Guide to Pharmacology Database

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Abstract

Prostanoid receptors (**nomenclature as agreed by the NC-IUPHAR Subcommittee on Prostanoid Receptors [659]**) are activated by the endogenous ligands prostaglandins PGD_2 , PGE_1 , PGE_2 , $PGF_{2\alpha}$, PGH_2 , prostacyclin [PGI_2] and **thromboxane A_2** . Measurement of the potency of PGI_2 and **thromboxane A_2** is hampered by their instability in physiological salt solution; they are often replaced by **cicaprost** and **U46619**, respectively, in receptor characterization studies.

Contents

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TP receptor

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