

Title (en)

HUMAN INWARDLY RECTIFYING POTASSIUM CHANNEL SUBUNIT

Title (de)

UNTEREINHEIT DES MENSCHLICHEN, EINWÄRTS GERICHTETEN KALIUMKANALS

Title (fr)

SOUS-UNITE DE CANAL POTASSIQUE HUMAIN DE RECTIFICATION VERS L'INTERIEUR

Publication

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Application

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Priority

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Abstract (en)

[origin: WO0125258A1] The present invention is directed to novel human DNA sequences encoding Kir5.1, a potassium channel subunit, the protein encoded by the DNA sequences, vectors comprising the DNA sequences, host cells containing the vectors, and methods of identifying inhibitors and agonists of potassium channels containing the human Kir5.1 subunit.

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CPC (source: EP)

A61P 9/00 (2017.12); A61P 25/00 (2017.12); A61P 43/00 (2017.12); C07K 14/705 (2013.01); G01N 33/6872 (2013.01)

Citation (search report)

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- [Y] SALVATORE L ET AL: "Localization and age-dependent expression of the inward rectifier Kchannel subunit Kir 5.1 in a mammalian reproductive system", FEBS LETTERS, ELSEVIER SCIENCE PUBLISHERS, AMSTERDAM, NL, vol. 449, no. 2-3, 23 April 1999 (1999-04-23), pages 146 - 152, XP004259549, ISSN: 0014-5793
- See references of WO 0125258A1

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