Title (en)

C7F2-A NOVEL POTASSIUM CHANNEL BETA-SUBUNIT

Title (de)

C7F2 - EINE NEUE BETA-UNTEREINHEIT DES KALIUMKANALS

Title (fr)

NOUVELLE SOUS-UNITE BETA DU CANAL A POTASSIUM, C7F2-A

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Application

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Abstract (en)

[origin: WO0006183A1] The present invention relates to a newly identified potassium channel beta -subunit. The invention also relates to polynucleotides encoding the subunit. The invention further relates to methods using subunit polypeptides and polynucleotides, applicable to diagnosis and treatment in channel-mediated disorders. The invention further relates to drug-screening methods using the polypeptides and polynucleotides to identify agonists and antagonists, applicable to diagnosis and treatment. The invention further encompasses agonists, and antagonists based on the subunit polypeptides and polynucleotides. The invention further relates to procedures for producing the subunit polypeptides and polynucleotides.
[origin: WO0006183A1] The present invention relates to a newly identified potassium channel beta -subunit. The invention also relates to polynucleotides encoding the subunit. The invention further relates to methods using subunit polypeptides and polynucleotides, applicable to diagnosis and treatment in channel-mediated disorders. The invention further relates to drug-screening methods using the polypeptides and polynucleotides to identify agonists and antagonists, applicable to diagnosis and treatment. The invention further encompasses agonists, and antagonists based on the subunit polypeptides and polynucleotides. The invention further relates to procedures for producing the subunit polypeptides and polynucleotides.

IPC 1-7

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IPC 8 full level

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Citation (search report)

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- See references of WO 0006183A1

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