

Title (en)
HUMAN G-PROTEIN COUPLED RECEPTOR

Title (de)
MENSCHLICHER, AN EIN G-PROTEIN GEKOPPELTER REZEPTOR

Title (fr)
RECEPTEUR HUMAIN COUPLE A UNE PROTEINE G

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Application
EP 00967696 A 20000915

Priority

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Abstract (en)
[origin: WO0119983A1] The present invention relates to the IGS3 G-protein coupled receptor family, and to polynucleotides encoding said IGS3 proteins. The invention also relates to inhibiting or activating the action of such polynucleotides and polypeptides, to a vector containing said polynucleotides, a host cell containing such vector and non-human transgenic animals where the IGS3-gene is either overexpressed, misexpressed, underexpressed or suppressed (knock-out animals). The invention further relates to a method for screening compounds capable to act as an agonist or an antagonist of said G-protein coupled receptor family IGS3 and the use of IGS3 polypeptides and polynucleotides and agonists or antagonists to the IGS3 receptor family in the treatment of a broad range of disorders and diagnostic assays for such conditions.

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