

Title (en)

G-PROTEIN COUPLED RECEPTOR ORG10

Title (de)

AN EIN G-PROTEIN GEKOPPELTER REZEPTOR, ORG10

Title (fr)

ORG10, RECEPTEUR COUPLE A UNE PROTEINE G

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Application

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Priority

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Abstract (en)

[origin: WO0200725A2] The present invention provides a full length cDNA sequence that codes for a G-protein coupled receptor, as well as the complete gene and the encoded protein. The present invention provides a recombinant cell line expressing these receptors at appropriate levels such that novel compounds active at these receptors may be identified for therapeutic use. The receptor sequence described in this invention is a member of a novel GPCR receptor sub-family which has no known endogenous ligand. This cDNA can be used to identify novel compounds active at the receptor for therapeutic use especially in the field of CNS disorders, neurodegeneration or analgesia.

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