

Title (en)

NOVEL HUMAN CHROMOSOME 16 GENES, COMPOSITIONS, METHODS OF MAKING AND USING SAME

Title (de)

NEUARTIGE GENE AUF CHROMOSOM 16, ZUSAMMENSETZUNGEN, IHRE HERSTELLUNG UND VERWENDUNG

Title (fr)

NOUVEAUX GENES DU CHROMOSOME 16 HUMAIN, LEURS COMPOSITIONS, ET LEURS PROCEDES DE PRODUCTION ET D'UTILISATION

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Application

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Abstract (en)

[origin: WO9748797A1] In accordance with the present invention, there are provided isolated nucleic acids encoding a human netrin, a human ATP binding cassette transporter, a human ribosomal L3 subtype, and a human augmenter of liver regeneration as well as isolated protein products encoded thereby. The present invention provides nucleic acid probes that hybridize to invention nucleic acids as well as isolated nucleic acids comprising unique gene sequences located on chromosome 16. Further provided are vectors containing invention nucleic acids, host cells transformed therewith, as well as transgenic non-human mammals that express invention polypeptides. The present invention includes antisense oligonucleotides, antibodies and compositions containing same. Additionally, the invention provides methods for identifying compounds that bind to invention polypeptides.

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