Title (en)

DIAGNOSTIC AND THERAPEUTIC USE OF H-REV107 PROTEIN FOR ALZHEIMER DISEASE

Title (de)

DIAGNOSTISCHE UND THERAPEUTISCHE VERWENDUNG DES PROTEINS H-REV107 FÜR ALZHEIMERSCHE KRANKHEIT

Title (fr)

UTILISATION DIAGNOSTIQUE ET THERAPEUTIQUE DE LA PROTEINE H-REV107 POUR LA MALADIE D'ALZHEIMER

Publication

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Application

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Abstract (en)

[origin: WO2004048979A1] The present invention discloses the differential expression of the gene coding for H-Rev107 protein in specific brain regions of Alzheimer's disease patients. Based on this finding, the invention provides a method for diagnosing or prognosticating Alzheimer's disease in a subject, or for determining whether a subject is at increased risk of developing Alzheimer's disease. Furthermore, this invention provides therapeutic and prophylactic methods for treating or preventing Alzheimer's disease and related neurodegenerative disorders using the H-Rev107 gene and its corresponding gene products. A method of screening for modulating agents of neurodegenerative diseases is also disclosed.

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