

Title (en)

DIAGNOSTICS AND THERAPEUTICS FOR DISEASES ASSOCIATED WITH HUMAN PHOSPHODIESTERASE 9A3 (PDE9A3)

Title (de)

DIAGNOSTIK UND THERAPIE FÜR KRANKHEITEN, DIE MIT HUMANE PHOSPHODIESTERASE 9A3 (PDE9A3) ASSOZIIERT SIND

Title (fr)

DIAGNOSTIC ET TRAITEMENT DE MALADIES ASSOCIEES A LA PHOSPHODIESTERASE 9A3 (PDE9A3) HUMAINE

Publication

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Application

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Abstract (en)

[origin: WO2004053492A1] The invention provides a human PDE9a3 which is associated with the disorders of the peripheral and central nervous system, hematological diseases, disorders of the urology system, cancer diseases and cardiovascular diseases. The invention also provides assays for the identification of compounds useful in the treatment or prevention of disorders of the peripheral and central nervous system, hematological diseases, disorders of the urology system, cancer diseases and cardiovascular diseases. The invention also features compounds which bind to and/or activate or inhibit the activity of PDE9a3 as well as pharmaceutical compositions comprising such compounds.

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