

Title (en)

DIAGNOSTIC, SCREENING AND THERAPEUTIC APPLICATIONS OF OCAB-BASED TOOLS

Title (de)

DIAGNOSE-, SCREENING- UND THERAPIEANWENDUNGEN FÜR WERKZEUGE AUF OCAB-BASIS

Title (fr)

APPLICATIONS DE DIAGNOSTIC, DE DÉPISTAGE ET THÉRAPEUTIQUES D'OUTILS À BASE DE LA PROTÉINE OCAB

Publication

EP 2575860 A1 20130410 (EN)

Application

EP 11789025 A 20110531

Priority

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- CA 2011050327 W 20110531

Abstract (en)

[origin: WO2011150516A1] It is shown herein that the expression of the OcaB protein is modulated, in adipocytes, during adipogenesis, the development of insulin resistance, the glucose intolerance and ageing. The application thus provides methods of characterizing an individual susceptibility to develop adipogenesis, insulin resistance and/or glucose intolerance methods of diagnosing insulin resistance and/or glucose intolerance, methods of characterizing the effectiveness of an agent in the treatment, prevention or alleviation of symptoms of adipogenesis, insulin resistance and/or glucose intolerance, screening assays to identify agents useful in the treatment, prevention or alleviation of symptoms of adipogenesis, insulin resistance and/or glucose intolerance based on the assessment of a parameter of an OcaB-based reagent.

IPC 8 full level

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CPC (source: EP US)

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