

Title (en)

INSULIN REGULATED SUBSTANCE (IRS-2) INDUCED BY PIOGLITAZONE, ASSAY AND USE THEREOF

Title (de)

DURCH INSULIN REGULIERTE SUBSTANZ (IRS-2), INDUZIERBAR DURCH PIOGLITAZONE UND ASSAYVERFAHREN UND ANWENDUNG DERSELBEN

Title (fr)

SUBSTANCE REGULEE PAR L'INSULINE (IRS-2) INDUITE PAR LA PIOGLITAZONE, DOSAGE ET UTILISATION DE CETTE DERNIERE

Publication

**EP 1287030 A1 20030305 (EN)**

Application

**EP 01941363 A 20010608**

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Abstract (en)

[origin: WO0194410A1] Novel non-coding sequences isolated upstream of the human IRS-2 gene are disclosed as markers for the prediction and/or diagnosis of IRS-2 related metabolic disorders or diseases, such as diabetes. The sequences also function as markers in a method and assay for evaluating the insulin regulating, i.e. insulin sensitizing or inhibiting properties of drug candidate substances, e.g. a method and assay for high throughput screening. The sequences and/or information derived therefrom can also be used for influencing the expression of the IRS-2 gene, e.g. in the therapy of IRS-2 related metabolic disorders, such as diabetes.

IPC 1-7

**C07K 14/62**; **C07K 14/47**; **A61P 3/10**; **A61K 31/44**; **G01N 33/74**

IPC 8 full level

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CPC (source: EP)

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