

Title (en)

PREDICTIVE ASSAY FOR THE OUTCOME OF IVF

Title (de)

TEST ZUR VORHERSAGE DES ERGEBNISSES VON IVF

Title (fr)

DOSAGE PREDICTIF POUR LE RESULTAT D'UNE FIV

Publication

**EP 0880601 A1 19981202 (EN)**

Application

**EP 97903495 A 19970217**

Priority

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Abstract (en)

[origin: WO9730175A1] The present invention relates to assays (and kits) for predicting the chances of success of pregnancy using in vitro fertilisation (IVF) by determining the level of a modulator of 11 beta -hydroxysteroid dehydrogenase (11 beta -HSD) in a biological sample taken from a human female, for example in the environment of an oocyte, e.g. follicular fluid or granulosa cells. The amount of modulator (e.g. inhibitor) can be determined by reference to its effect on 11 beta -HSD activity and administration of a modulator (e.g. an 11 beta -HSD inhibitor) may increase the likelihood of pregnancy while 11 beta -HSD agonists may be potential contraceptive agents.

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Citation (search report)

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