

Title (en)

NOVEL ESTROGEN RECEPTOR β AND ISOFORMS

Title (de)

NEUER ÖSTROGENREZEPTOR BETA UND ISOFORMEN

Title (fr)

NOUVEAU RECEPTEUR BETA D'OESTROGENES ET SES ISOFORMES

Publication

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Application

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Abstract (en)

[origin: WO9905171A1] The present invention provides the amino acid and nucleotide sequence of the complete estrogen receptor beta (ER beta c) gene and related protein sequences. Based on this disclosure, the present invention provides methods for identifying agents that block or augment ER beta c mediated transcriptional regulation, methods to determine whether ER beta c or its isoforms is being expressed in tissues or cells and methods of identifying and using agents that block the transcriptional regulation of genes by ER beta c or its isoforms, which in turn modulates other biological and pathological processes.

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