

Title (en)

RECOMBINANT FUSION PROTEINS FOR ALTERING HORMONE SECRETION.

Title (de)

REKOMBINANTE SCHMELZ-PROTEINE ZUR MODIFIZIERUNG DER HORMONABSCHEIDUNG.

Title (fr)

PROTEINES DE FUSION RECOMBINANTES MODIFIANT LA SECRETION HORMONALE.

Publication

**EP 0396653 A1 19901114 (EN)**

Application

**EP 89909550 A 19890829**

Priority

US 24655888 A 19880830

Abstract (en)

[origin: WO9002187A1] A recombinant fusion protein, resulting from the expression of two genes regulated by a single promoter, having the effect of altering hormone secretion when administered in a therapeutically effective dose. One gene codes for the production of a highly antigenic, hydrophilic protein, such as hepatitis B surface antigen, and the other gene codes for a peptide which alone is not substantially antigenic, such as luteinizing hormone releasing hormone.

Abstract (fr)

L'invention concerne une protéine de fusion recombinante résultant de l'expression de deux gènes régulée par un seul promoteur, ayant pour effet de modifier la sécrétion hormonale lorsqu'on l'administre dans une dose thérapeutiquement efficace. Un gène code pour la production d'une protéine hydrophile hautement antigénique telle que l'antigène de surface de l'hépatite B, et l'autre gène code pour un peptide qui seul n'est pas sensiblement antigénique, tel que l'hormone de libération de la lutéostimuline.

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IPC 8 full level

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