

Title (en)

GAMMA-CARBOXYLASE AND METHODS OF USE.

Title (de)

GAMMA-CARBOXYLASE UND METHODEN DER ANWENDUNG.

Title (fr)

GAMMA-CARBOXYLASE ET PROCEDES D'UTILISATION.

Publication

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Application

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Abstract (en)

[origin: WO9201795A1] Protein compositions having gamma-carboxylase activity enriched at least 20,000-fold as compared to liver microsomes are provided. Also provided are DNA molecules encoding gamma-carboxylase. The protein compositions and DNA molecules are useful within methods of producing gamma-carboxylated vitamin K-dependent proteins.

Abstract (fr)

L'invention se rapporte à des compositions protéiques déployant une activité de gamma-carboxylase enrichie au moins 20.000 fois lorsqu'on la compare à celle de microsomes du foie. L'invention décrit également des molécules d'ADN codant pour la gamma-carboxylase. Ces compositions protéiques et ces molécules d'ADN sont utiles dans des procédés de production de protéines dépendant de la vitamine K gamma-carboxylée

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