

Title (en)  
THE PORCINE HEART FATTY ACID-BINDING PROTEIN ENCODING GENE AND METHODS TO IDENTIFY POLYMORPHISMS ASSOCIATED WITH BODY WEIGHT

Title (de)  
DAS HERZ-FATTY-ACID-BINDING-PROTEIN-GEN VOM SCHWEIN UND VERFAHREN ZUM NACHWEIS VON POLYMORPHISMEN IN ZUSAMMENHANG MIT KÖRPERGEWICHT

Title (fr)  
GENE CODANT UNE PROTEINE SE LIANT A UN ACIDE GRAS DU COEUR DE PORC ET PROCEDE D'IDENTIFICATION DES CARACTERISTIQUES DU POLYMORPHISME RESPONSABLES DU POIDS DU CORPS

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Application  
**EP 97914649 A 19970327**

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Abstract (en)  
[origin: WO9735878A2] The present invention provides a novel sequence of the pig H-FABP gene, as well as methods of using said gene and its products. Especially the invention provides methods for detecting different alleles of the pig H-FABP gene, which different alleles are associated with differences in the genotypic and/or phenotypic traits of the pigs having those alleles. Especially the invention provides methods for distinguishing between alleles resulting in different phenotypes, particularly using techniques involving selective amplification of pig H-FABP gene derived materials. These techniques are especially suitable for selecting animals to be used in breeding programmes. Breeding programmes employing such techniques are also disclosed.

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IPC 8 full level  
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