

Title (en)

METHOD FOR MAKING RECOMBINANT PROTEINS

Title (de)

VERFAHREN ZUR HERSTELLUNG VON REKOMBINANTEN PROTEINEN

Title (fr)

PROCEDE DE FABRICATION DE PROTEINES RECOMBINANTES

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Application

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Abstract (en)

[origin: WO2004027072A2] The present invention relates to scaffold/matrix attachment regions isolated from hamster cells and their use for the industrial production of recombinant proteins and polypeptides. In one embodiment the invention is related to a method for production of Factor VII polypeptides or Factor VII-related polypeptides comprising a) transfecting a mammalian cell with an expression vector comprising a nucleic acid molecule encoding Factor VII or a Factor VII-related polypeptide, expression control regions operatively linked to thereto and at least one S/MAR element; b) culturing the transfected cell under conditions for expression of Factor VII or a Factor VII-related polypeptide and c) isolating the expressed polypeptide by suitable means.

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