

Title (en)

METHOD FOR PURIFYING ACTIVE GLA-DOMAIN COAGULATION PROTEINS

Title (de)

VERFAHREN ZUR REINIGUNG VON AKTIVEN GLA-DOMÄNE-KOAGULATIONS-PROTEINEN

Title (fr)

PROCEDE POUR LA PURIFICATION DE PROTEINES DE LA COAGULATION A DOMAINE GLA ACTIVES

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Application

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Abstract (en)

[origin: WO2011012831A1] The invention relates to a method for purifying biologically active GLA-domain coagulation proteins, comprising the following steps: a) bringing a sample that contains one or more GLA-domain coagulation proteins and may contain biologically inactive molecules of GLA-domain protein(s), into contact with an affinity substrate on which nucleic aptamers that bind specifically to at least one biologically active GLA-domain coagulation protein are immobilized, in order to form complexes between (i) said nucleic aptamers and (ii) said GLA-domain coagulation protein(s), b) releasing the GLA-domain coagulation protein(s) from the complexes formed in step a), and c) recovering said biologically active GLA-domain coagulation protein(s) in a purified form.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2011012831A1

Citation (third parties)

Third party :

WO 2010094901 A1 20100826 - LFB BIOTECHNOLOGIES [FR], et al

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