

Title (en)  
METHODS AND COMPOSITIONS FOR THE IDENTIFICATION OF GROWTH FACTOR MIMETICS, GROWTH FACTORS AND INHIBITORS

Title (de)  
VERFAHREN UND ZUSAMMENSETZUNGEN FÜR DIE IDENTIFIZIERUNG VON WACHSTUMSFAKTOREN MIMETIKA,  
WACHSTUMSFAKTOREN UND INHIBITOREN

Title (fr)  
PROCEDES ET COMPOSITIONS D'IDENTIFICATION DE SUBSTANCES MIMETIQUES DE FACTEURS DE CROISSANCE, DE FACTEURS DE  
CROISSANCE ET D'INHIBITEURS

Publication  
**EP 1047942 A1 20001102 (EN)**

Application  
**EP 99903279 A 19990122**

Priority  
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Abstract (en)  
[origin: WO9938008A1] Method to identify agonist or inhibitory antibodies to receptors involved in cellular proliferation, differentiation, survival or activation comprising the steps of immunizing an animal with stem/progenitor cells having surface molecules comprising the receptors, so as to generate a plurality of cells expressing one or more antibodies to the surface molecules, creating a library from the plurality of cells, comprising nucleic acid sequences encoding the antibodies, cloning the nucleic acid sequences from the library into surface display vectors so that the antibodies are surface displayed, and screening the surface displayed antibodies using target cells to identify agonist or inhibitory antibodies to the receptors.

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IPC 8 full level  
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