

Title (en)  
CELL SURFACE RECEPTORS HOMOLOGOUS TO COAGULATION FACTORS V AND VIII

Publication  
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Application  
**EP 92910343 A 19920312**

Priority  
US 66795791 A 19910312

Abstract (en)  
[origin: WO9216558A1] A new class of cellular receptors extensively homologous but not identical to coagulation factors V and VIII is identified. Specific amino acid residue sequences of the receptor are described. Antibody compositions capable of immunoreacting with polypeptides containing the identified amino acid residue sequences and related diagnostic protocols are also described. The receptors are demonstrated to bind coagulation factor Xa which binding is inhibited by monoclonal antibodies to the receptors.

IPC 1-7  
**C07K 15/00**; **C07H 15/12**; **C12N 15/00**; **G01N 33/53**

IPC 8 full level  
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CPC (source: EP)  
**C07K 14/575** (2013.01); **C07K 14/705** (2013.01); **C07K 14/745** (2013.01); **C07K 16/28** (2013.01)

Citation (search report)  
• [A] MCGEE M.P. ET AL.: "Assembly of the prothrombin activator complex on rabbit alveolar macrophage high-affinity factor Xa receptors", THE JOURNAL OF EXPERIMENTAL MEDICINE, vol. 164, no. 6, 1 December 1986 (1986-12-01), ROCKEFELLER UNIVERSITY PRESS, US, pages 1902 - 1914  
• See references of WO 9216558A1

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