

Title (en)
COFACTOR OF PROUROKINASE.

Title (de)
CO-FAKTOR FÜR PROUROKINASE.

Title (fr)
CO-FACTEUR DE PROUROKINASE.

Publication
EP 0281579 A4 19890119 (EN)

Application
EP 87905410 A 19870811

Priority
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• US 89588486 A 19860812

Abstract (en)
[origin: WO8801175A1] A method of increasing the efficacy of pro-UK-induced thrombolysis in a human patient to whom pro-UK is administered, the method involving administering to the patient, in addition to the pro-UK, a cofactor of pro-UK and UK, the cofactor being characterized in that a) it has a molecular weight of about 50,000; b) it increases the affinity of pro-UK for fibrin; c) it confers, on the UK generated from pro-UK, affinity for fibrin; and d) it confers, on the UK generated from pro-UK, thrombolytic activity which is fibrin-dependent.

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IPC 8 full level
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2. **A61K 38/49 + A61K 35/16**
3. **A61K 38/49 + A61K 2300/00**

Citation (search report)
• [Y] EP 0181596 A2 19860521 - TERUMO CORP [JP]
• [Y] WO 8603973 A1 19860717 - TERUMO CORP [JP]
• [Y] CHEMICAL ABSTRACTS, vol. 105, 1986, page 263, abstract no. 2687q, Columbus, Ohio, US; R. PANNELL et al.: "Pro-urokinase: a study of its stability in plasma and of a mechanism for its selective fibrinolytic effect", & BLOOD, 1986, 67(5), 1215-23
• See references of WO 8801175A1

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