

Title (en)  
PROTEIN PRODUCED FROM HIRUDO MEDICINALIS.

Title (de)  
PROTEIN AUS HIRUDO MEDICINALIS.

Title (fr)  
PROTEINE EXTRAITE D'HIRUDO MEDICINALIS.

Publication  
**EP 0551320 A1 19930721 (DE)**

Application  
**EP 91916983 A 19910927**

Priority  
DE 4031731 A 19901006

Abstract (en)  
[origin: WO9206118A1] Described is a new protein, suitable for use in the treatment of illnesses, produced from Hirudo medicinalis. The protein extends the clotting time of blood, is relatively stable to heat and has a molecular weight of 25-34 KDa. Also described are the muteins of the new protein.

Abstract (fr)  
L'invention concerne une nouvelle protéine extraite d'hirudo medicinalis qui prolonge le temps de coagulation du sang, qui est relativement stable à la chaleur et qui a un poids moléculaire compris entre 25 et 34 KDa, ainsi que ses mutéines, utiles pour traiter des maladies.

IPC 1-7  
**A61K 37/02; C07K 15/08**

IPC 8 full level  
**A61K 38/00** (2006.01); **A61P 7/02** (2006.01); **C07K 14/435** (2006.01); **C07K 14/815** (2006.01)

CPC (source: EP)  
**A61P 7/02** (2017.12); **C07K 14/815** (2013.01); **A61K 38/00** (2013.01)

Citation (search report)  
See references of WO 9206118A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB IT LI NL SE

DOCDB simple family (publication)  
**WO 9206118 A1 19920416**; CA 2093432 A1 19920407; DE 4031731 A1 19920409; EP 0551320 A1 19930721; JP H06501255 A 19940210

DOCDB simple family (application)  
**EP 9101856 W 19910927**; CA 2093432 A 19910927; DE 4031731 A 19901006; EP 91916983 A 19910927; JP 51575491 A 19910927