

Title (en)
TRANSGENICALLY PRODUCED FUSION PROTEINS

Title (de)
TRANSGEN HERGESTELLTE FUSIONSPROTEINE

Title (fr)
PROTEINES DE FUSION PRODUITES DE MANIERE TRANSGENIQUE

Publication
EP 1220864 A4 20030521 (EN)

Application
EP 00963586 A 20000918

Priority
• US 0025560 W 20000918
• US 39861099 A 19990917

Abstract (en)
[origin: WO0119846A1] A method of making a transgenic fusion protein. The method includes providing a transgenic animal which includes a transgene which provides for the expression of the fusion protein; allowing the transgene to be expressed; and, recovering the fusion protein, from the milk of the transgenic animal.

IPC 1-7
C07H 21/04; **C07K 1/00**; **C07K 14/00**; **C12N 15/00**; **C12N 15/12**; **C12N 15/13**; **C12P 21/00**

IPC 8 full level
A01K 67/027 (2006.01); **A61K 38/00** (2006.01); **A61P 35/00** (2006.01); **C07K 1/00** (2006.01); **C07K 14/00** (2006.01); **C07K 16/00** (2006.01); **C07K 16/04** (2006.01); **C07H 21/04** (2006.01); **C07K 16/28** (2006.01); **C07K 16/30** (2006.01); **C07K 19/00** (2006.01); **C12N 15/00** (2006.01); **C12N 15/09** (2006.01); **C12N 15/12** (2006.01); **C12N 15/13** (2006.01); **C12N 15/62** (2006.01); **C12N 15/85** (2006.01); **C12P 21/00** (2006.01)

CPC (source: EP KR)
A01K 67/0275 (2013.01 - EP); **A01K 67/0278** (2013.01 - EP); **A61P 35/00** (2018.01 - EP); **C07K 16/04** (2013.01 - EP); **C07K 16/2881** (2013.01 - EP); **C07K 16/30** (2013.01 - EP); **C07K 19/00** (2013.01 - KR); **C12N 15/62** (2013.01 - EP); **C12N 15/8509** (2013.01 - EP); **A01K 2207/15** (2013.01 - EP); **A01K 2217/00** (2013.01 - EP); **A01K 2217/05** (2013.01 - EP); **A01K 2217/30** (2013.01 - EP); **A01K 2227/105** (2013.01 - EP); **A01K 2267/01** (2013.01 - EP); **C07K 2319/00** (2013.01 - EP); **C07K 2319/02** (2013.01 - EP); **C07K 2319/55** (2013.01 - EP); **C07K 2319/75** (2013.01 - EP)

Citation (search report)
• [Y] EP 0279582 A2 19880824 - BAYLOR COLLEGE MEDICINE [US]
• [Y] WO 9707769 A2 19970306 - ZENECA LTD [GB], et al
• [Y] RYBAK S M ET AL: "HUMANIZATION OF IMMUNOTOXINS", PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF USA, NATIONAL ACADEMY OF SCIENCE. WASHINGTON, US, vol. 89, no. 8, 15 April 1992 (1992-04-15), pages 3165 - 3169, XP000266946, ISSN: 0027-8424
• [Y] NEWTON D L ET AL: "CYTOTOXIC RIBONUCLEASE CHIMERAS TARGETED TUMORICIDAL ACTIVITY IN-VITRO AND IN-VIVO", JOURNAL OF BIOLOGICAL CHEMISTRY, vol. 267, no. 27, 1992, pages 19572 - 19578, XP002235500, ISSN: 0021-9258
• [A] EBERT K M ET AL: "Induction of human tissue plasminogen activator in the mammary gland of transgenic goats", BIO/TECHNOLOGY 1994 UNITED STATES, vol. 12, no. 7, 1994, pages 699 - 702, XP001121321, ISSN: 0733-222X
• [A] NEWTON D L ET AL: "Angiogenin single-chain immunofusions: influence of peptide linkers and spacers between fusion protein domains", BIOCHEMISTRY, AMERICAN CHEMICAL SOCIETY. EASTON, PA, US, vol. 35, no. 2, 16 January 1996 (1996-01-16), pages 545 - 553, XP002169398, ISSN: 0006-2960
• See also references of WO 0119846A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 0119846 A1 20010322; **WO 0119846 A8 20010419**; **WO 0119846 A9 20021003**; AU 3883201 A 20010417; AU 782840 B2 20050901; BR 0014527 A 20020618; CA 2382725 A1 20010322; CN 1414970 A 20030430; EP 1220864 A1 20020710; EP 1220864 A4 20030521; HU P0500423 A2 20050829; IL 148550 A0 20020912; JP 2003509040 A 20030311; KR 20020073127 A 20020919; MX PA02002769 A 20050701; NO 20021275 D0 20020314; NO 20021275 L 20020510; NZ 517666 A 20040227; RU 2002110121 A 20040310

DOCDB simple family (application)
US 0025560 W 20000918; AU 3883201 A 20000918; BR 0014527 A 20000918; CA 2382725 A 20000918; CN 00814423 A 20000918; EP 00963586 A 20000918; HU P0500423 A 20000918; IL 14855000 A 20000918; JP 2001523623 A 20000918; KR 20027003529 A 20020316; MX PA02002769 A 20000918; NO 20021275 A 20020314; NZ 51766600 A 20000918; RU 2002110121 A 20000918