

Title (en)

PURIFICATION OF RECOMBINANT APOLIPOPROTEIN E FROM BACTERIA.

Title (de)

REINIGUNG REKOMBINANTEN APOLIPOPROTEINS-E AUS BAKTERIEN.

Title (fr)

PURIFICATION D'APOLIPOPROTEINE E RECOMBINANTE TIREE DE BACTERIES.

Publication

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Application

EP 91915262 A 19910626

Priority

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- US 33387294 A 19941103

IPC 1-7

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IPC 8 full level

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IPC 8 main group level

C12P (2006.01)

CPC (source: EP)

Y02A 50/30 (2017.12)

Citation (search report)

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- [DA] WO 8702061 A1 19870409 - BIOTECH RES PARTNERS LTD [US]
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- [A] TATSUROU SHIBUI ET AL.: "High-level secretion of human apolipoprotein E produced in Escherichia coli: use of a secretion plasmid containing tandemly polymerized ompF-hybrid gene", JOURNAL OF BIOTECHNOLOGY, vol. 17, no. 2, February 1991 (1991-02-01), AMSTERDAM NL, pages 109 - 120
- [A] DATABASE WPI Section Ch Week 9042, Derwent World Patents Index; Class B04, AN 90-315512, "Protein prepn. involving easy purificn. - comprises culturing transformed hamster ovarian cell or human hepatocyte with protein coding structural gene"
- See references of WO 9300443A1

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Designated contracting state (EPC)

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AU 658578 B2 19950427; AU 8418691 A 19930125; EP 0600875 A1 19940615; EP 0600875 A4 19950125; FI 935850 A0 19931223; FI 935850 A 19931223; JP H07503120 A 19950406; NZ 238813 A 19940325

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