Title (en)

RIBOZYME INHIBITION OF BCR-ABL GENE EXPRESSION

Publication

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Application

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Priority

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Abstract (en)

[origin: CA2092571A1] 2092571 9303141 PCTABS00019 Ribozymes effective to inhibit bcr-abl expression and the use of ribozymes to block proliferation of leukemia carrying the bcr-abl gene are disclosed. E. Coli transfected with the requisite ribozyme gene provides significant quantities thereof.

IPC 1-7

C12N 15/52

IPC 8 full level

A61K 48/00 (2006.01); **A61P 35/02** (2006.01); **C07K 14/82** (2006.01); **C12N 1/21** (2006.01); **C12N 5/10** (2006.01); **C12N 9/00** (2006.01); **C12N 15/09** (2006.01); **C12N 15/113** (2010.01); C12R 1/19 (2006.01); C12R 1/91 (2006.01)

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A61P 35/02 (2017.12); **C07K 14/82** (2013.01); **C12N 15/1135** (2013.01); C12N 2310/111 (2013.01); C12N 2310/121 (2013.01)

Citation (search report)

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- [E] WO 9200080 A1 19920109 - WISTAR INST [US]
- [A] TRENDS IN BIOTECHNOLOGY vol. 8, no. 7, July 1990, CAMBRIDGE GB pages 174 - 178 COTTEN, M. 'The in vivo application of ribozymes'
- [A] SCIENCE vol. 245, 8 September 1989, LANCASTER, PA US pages 1107 - 1110 CARACCIOLO, D. ET AL. 'Lineage-specific requirement of c-abl function in normal hematopoiesis'
- See references of WO 9303141A1

Designated contracting state (EPC)

DE FR GB

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