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(54) Title: USE OF PP-1 INHIBITORS TO PREVENT MISPLICING EVENTS

(57) Abstract: The present invention relates to methods and compositions for regulating splicings in mammalian cells. More particularly, the invention relates to the use of PP1 inhibitors to prevent abnormal splicings in various pathological situations. The invention may be used to prevent or treat various diseases, including degenerative diseases.



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INTERNATIONAL SEARCH REPORT

International application No

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A. CLASSIFICATION OF SUBJECT MATTER

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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS, SCISEARCH

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 100 38 043 A1 (WALTER, MICHAEL) 7 March 2002 (2002-03-07) paragraphs [0033], [0034]; claims	1-3, 5, 6, 9
X	MERMOUD J E ET AL: "SER/THR-SPECIFIC PROTEIN PHOSPHATASES ARE REQUIRED FOR BOTH CATALYTIC STEPS OF PRE-MRNA SPLICING" NUCLEIC ACIDS RESEARCH, OXFORD UNIVERSITY PRESS, SURREY, GB, vol. 20, no. 20, 25 October 1992 (1992-10-25), pages 5263-5269, XP001207941 ISSN: 0305-1048 paragraph [RESULTS]	9, 10

☒ Further documents are listed in the continuation of Box C.☒ See patent family annex.

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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INTERNATIONAL SEARCH REPORT

Information on patent family members

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