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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: PAPSSs AS MODIFIERS OF THE AXIN PATHWAY AND METHODS OF USE

(57) Abstract: Human PAPSS genes are identified as modulators of the AXIN pathway, and thus are therapeutic targets for disorders associated with defective AXIN function. Methods for identifying modulators of AXIN, comprising screening for agents that modulate the activity of PAPSS are provided.



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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/24562

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G01N 33/53

US CL : 435/7.1; 436/64

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)

U.S. : 435/7.1; 436/64

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 practicable, search terms used)
Please See Continuation Sheet**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	KORSWAGEN H.C. et al The Axin-Like Protein PRY-1 is a Negative Regulator of a Canonical Wnt Pathway in <i>C. elegans</i> . <i>Genes and Development</i> May 2002, Vol. 16. No.10, pages 1291-1302	1-25
A	YANAGISAWA K. et al. cDNA Cloning, Expression, and Characterization of the Human Bifunctional ATP ulfurylase/Adenosine 5'-Phosphosulfate Kinase Enzyme. <i>Biosci Biotechnol Biochem.</i> May 1998, Vol. 62. No.5, pages 1037-1040.	1-25
A	XU Z. et al Human 3'-Phosphoadenosine 5'-Phosphosulfate Synthetase: Radiochemical Enzymatic Assay, Biochemical Properties, and Hepatic Variation. <i>Drug Metab Dispos.</i> February 2001, Vol. 29. No. 2, pages 172-178.	1-25



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* Special categories of cited documents:

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INTERNATIONAL SEARCH REPORT

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Continuation of B. FIELDS SEARCHED Item 3:

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