

Title (en)
HUMAN INOSITOL MONOPHOSPHATASE H1

Title (de)
MENSCHLICHE INOSITOL MONOPHOSPHATASE H1

Title (fr)
INOSITOL MONOPHOSPHATASE H1 HUMAINE

Publication
EP 0784672 A4 19990317 (EN)

Application
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Priority
US 9410465 W 19940916

Abstract (en)
[origin: WO9608557A1] Human inositol monophosphatase H1 polynucleotide and DNA (RNA) encoding such polypeptides and a procedure for producing such polypeptide by recombinant techniques and utilizing such polypeptide for therapeutic purposes, for example, screening and designing compounds capable of inhibiting hIMP-H1 and mapping genetic diseases are disclosed. Also disclosed are antagonists against such polypeptide along with procedures for using such antagonists for therapeutic purposes, for example, for treating psychotic and depressive disorders.

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IPC 8 full level
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Citation (search report)
• [XD] WO 9325692 A1 19931223 - MERCK SHARP & DOHME [GB], et al
• [X] EP 0485026 A2 19920513 - MERCK SHARP & DOHME [GB]
• [A] BONE R. ET AL.: "Structure of inositol monophosphatase, the putative target of lithium therapy", PNAS, U.S.A., vol. 89, no. 21, 1 November 1992 (1992-11-01), pages 10031 - 10035, XP002089705
• See references of WO 9608557A1

Designated contracting state (EPC)
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