

Title (en)

23949 AND 32391, HUMAN ION CHANNELS AND USES THEREOF

Title (de)

23949 UND 32391, HUMANE IONENKANÄLE UND IHRE VERWENDUNGEN

Title (fr)

23949 ET 32391, NOUVEAUX CANAUX IONIQUES HUMAINS, ET UTILISATION ASSOCIEE

Publication

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Application

EP 01930885 A 20010427

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Abstract (en)

[origin: WO0183752A2] The invention provides isolated nucleic acid molecules, designated IC nucleic acid molecules, which encode novel IC-related ion channel molecules. The invention also provides antisense nucleic acid molecules, recombinant expression vectors containing IC nucleic acid molecules, host cells into which the expression vectors have been introduced, and non-human transgenic animals in which an IC gene has been introduced or disrupted. The invention still further provides isolated IC proteins, fusion proteins, antigenic peptides and anti-IC antibodies. Diagnostic methods utilizing compositions of the invention are also provided.

IPC 1-7

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