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(71) Applicant: BRISTOL-MYERS SQUIBB CO. [US/US]; P.O. Box 4000, Princeton, NJ 08543-4000 (US).

(72) Inventors: KIRCHGESSNER, Todd, G.; 2107 Goodwin Lane, North Wales, PA 19454 (US). HSIANG, Bonnie; 76 Stanford Road East, Trenton, NJ 08638 (US). ZHU, Yingjie; 12 Lafata Lane, Killingworth, CT 06419 (US). WU, Yuli; 3 Susanna Way, Newtown, PA 18940 (US). WANG, Zhaoqing; 55 Marvin Lane, Piscataway, NJ 08854 (US). LYNCH, Jean, S.; 26 Welisewitz Road, Ringoes, NJ 08551 (US). HUANG, Xin; 210 Princeton Arms North, Cranbury, NJ 08512 (US). YANG, Wen-Pin; 25 Rutgers Lane, Princeton, NJ 08540 (US).

(74) Agents: KLEIN, Christopher et al.; Bristol-Myers Squibb Company, P.O. Box 4000, Princeton, NJ 08543-4000 (US).

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(54) Title: NOVEL ORGANIC ANION TRANSPORT PROTEINS

(57) Abstract: The current invention discloses nucleic acid and amino acid sequences for novel organic anion transfer proteins ("OATPs"). The invention encompasses the OATPs described herein, together with vectors containing the cDNA sequences, host cells containing the vectors and polypeptides having all or part of an OATP. Also encompasses are uses for OATPs for targeting drugs to specific organs and for modulating the concentration of endogenous substrates.