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(72) Inventors: **MU, David**; 84 Rockland Drive, Jericho, NY 11753 (US). **POWERS, Scott**; 6 Westbrook Court, Greenlawn, NY 11740 (US).

(74) Agents: **LOCKYER, Jean, M.** et al.; Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834 (US).

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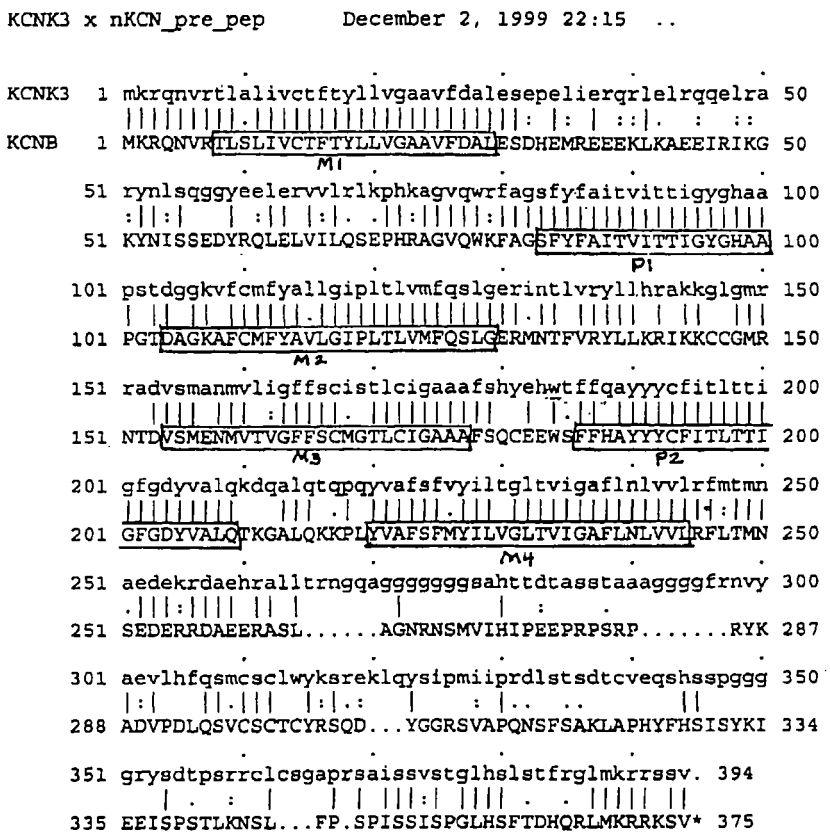
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(71) Applicant: **TULARIK INC.** [US/US]; Two Corporate Drive, South San Francisco, CA 94080 (US).

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(54) Title: KCNB: A NOVEL POTASSIUM CHANNEL PROTEIN



(57) Abstract: The present invention provides nucleic acid and protein sequences for a novel potassium channel protein, KCNB. The herein-disclosed sequences can be used for any of a number of purposes, including for the specific detection of KCNB, for the identification of molecules that associate with and/or modulate the activity of KCNB, to diagnose any of a number of conditions associated with KCNB or KCNB activity, or to modulate the number or activity of KCNB molecules in a mammal.

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