

**CLAIMS:**

1. A *Pseudomonas* strain ATCC 55799 or a derivative thereof toxic to *Dreissena* species.
2. A method for controlling *Dreissena* species, said method comprising the steps of:
  - (a) preparing a cell suspension comprised of *Pseudomonas* ATCC 55799 or a derivative thereof toxic to *Dreissena* species; and
  - (b) introducing said suspension into a body of water containing *Dreissena* species, in an amount effective to control said *Dreissena* species.
3. The method according to claim 2 wherein said *Dreissena* species is *D. polymorpha*.
4. The method according to claim 2 wherein the *Dreissena* species is *D. bugensis*.