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(54) Title: NOVEL CRUSTACEAN ANDROGENIC GLAND HORMONE

(57) Abstract: The present invention relates to a novel crustacean androgenic gland hormone. More specifically, the invention relates to an androgenic gland hormone derived from *Penaeus monodon*. The invention relates further to the use of said hormone to influence the sex ration in prawn and shrimp cultures, and to set up monosex cultures. It also related to the use of the hormone and its gene or fragments thereof in sex determination.

