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(54) Title: A SEX-SPECIFIC MARKER FOR SHRIMPS AND PRAWNS

(57) Abstract: The present invention relates to a sex-specific marker for shrimps and prawns. More specifically, it relates to a sex-specific PCR-based molecular marker, derived from *Penaeus monodon*, that can be used to determine the sex in shrimps and prawns and can be used for any and all requirement that require the determination of genetic sex in shrimp and prawn including but not limited to sex determination of very young animals, determination of genetic sex on any animals and setting up monosex cultures.

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