



***Acochlidium* Strubell, 1892**

Diagnostic features

Shell completely lost. See figure for general body morphology.



Acochlidium figiensis - a freshwater species from Fiji. Length about 15 mm.

Photo from Michael Schrödl - Jörgen K. M., Stöger I., Kano Y., Fukuda H., Kneibelsberger T. & Schrödl M. (2010). "On the origin of Acochlidia and other enigmatic euthyneuran gastropods, with implications for the systematics of Heterobranchia". BMC Evolutionary Biology 10: 323. doi:10.1186/1471-2148-10-323. cropped from the figure 3., CC BY 2.0, <https://commons.wikimedia.org/w/index.php?curid=1220656>

Classification

***Acochlidium* Strubell, 1892**

Class Gastropoda

Infraclass Heterobranchia

Infrasubcohort Panpulmonata

Superorder Acochlidia

Order Acochlida

Superfamily Acochliiioidea

Family Acochliidae

Genus *Acochlidium* Strubell, 1892

State of taxonomy

Not as yet recorded from Australia but is included here as there is a possibility that the group could occur in this country.

Biology and ecology

These slugs occur in freshwater streams.

Distribution

This genus is representative of a small group of freshwater slugs of the family Acochliidae found in Indonesia, Papua New Guinea, Fiji, and Solomon Ids. The group comprises three genera in the same general region. It is, as yet, not recorded from Australia.

Further reading

Neusser, T. P. & Schrödl, M. (2019). Tantulidae Rankin, 1979, and Acochliidae Küthe, 1935. Pp. 145-149 in C. Lydeard & Cummings, K. S. *Freshwater Mollusks of the World: a Distribution Atlas*. Baltimore, John Hopkins University Press.

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https://keys.lucidcentral.org/keys/v3/freshwater_molluscs/

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