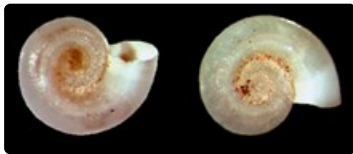




***Glacidorbis decoratus* Ponder & Avern, 2000**



Glacidorbis decoratus (adult size 1.5-2 mm)



Distribution of *Glacidorbis decoratus*.

Diagnostic features

The strong, raised dorsal and ventral ridges and strong axial ribs that extend over all the dorsal and ventral surfaces distinguish this species.

Classification

Glacidorbis decoratus Ponder & Avern, 2000

Class Gastropoda

Infraclass Heterobranchia

Infrasubcohort Panpulmonata

Superorder Pyropulmonata

Order Amphibolida

Suborder Glacidorbina

Superfamily Glacidorboidea

Family Glacidorbidae

Genus *Glacidorbis* Iredale, 1943

Original name: Glacidorbis decoratus Ponder & Avern, 2000. In Ponder, W. F. & Avern, G. J. (2000). The Glacidorbidae (Mollusca: Gastropoda: (Heterobranchia) of Australia. *Records of the Australian Museum* 52: 307–353.

Type locality: Tributary of Rapid River, 3.4km south of Rapid River on Pipeline Road, Tasmania.

Biology and ecology

In small streams, springs and swamps, amongst moss, roots of water plants and similar substrates.

Distribution

North-western Tasmania.

Further reading

Ponder, W. F. (1986). Glacidorbidae (Glacidorbacea: Basommatophora), a new family and superfamily of operculate freshwater gastropods. *Zoological Journal of the Linnean Society* 87: 53-83.

Ponder, W. (2019). Glacidorbidae Ponder, 1986. Pp. 143-144 in C. Lydeard & Cummings, K. S. *Freshwater Mollusks of the World: a Distribution Atlas*. Baltimore, John Hopkins University Press.

Ponder, W. F. & Avern, G. J. (2000). The Glacidorbidae (Mollusca: Gastropoda: Heterobranchia) of Australia. *Records of the Australian Museum* 52: 307-353.

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