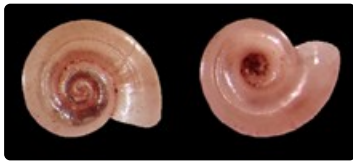




## *Glacidorbis rusticus* Ponder & Avern, 2000



*Glacidorbis rusticus* (adult size 1.4-2.1 mm)



Distribution of *Glacidorbis rusticus*.



Sherbroke Creek, Dandenong Ranges, a locality in which *Glacidorbis rusticus* occurs.

### Diagnostic features

Similar to *G. bicarinatus*, but lacks the spiral microsculpture and axial ribbing seen in that species.

### Classification

*Glacidorbis rusticus* 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 rusticus* 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:* Squeaky Creek at footbridge on track near car park, Wilsons Promontory, Victoria.

## Biology and ecology

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

## Distribution

South-eastern Victoria.

## Notes

This is the only keeled species found in south-eastern Victoria.

## 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.

---

To cite this resource: **Ponder, W. F., Hallan, A., Shea, M. E., Clark, S. A., Richards, K., Klunzinger, M. W., and Kessner, V. 2023. Australian Freshwater Molluscs. Revision 2.**

[https://keys.lucidcentral.org/keys/v3/freshwater\\_molluscs/](https://keys.lucidcentral.org/keys/v3/freshwater_molluscs/)

To contact the authors for comment or suggestions, please email: [fwmollusc@gmail.com](mailto:fwmollusc@gmail.com)

Copyright © 2023. All rights reserved. The Australian Museum.

