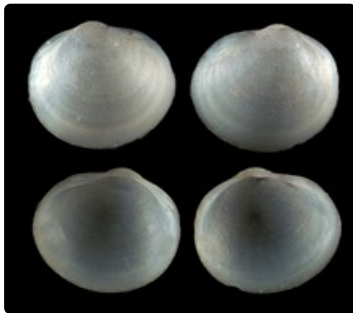
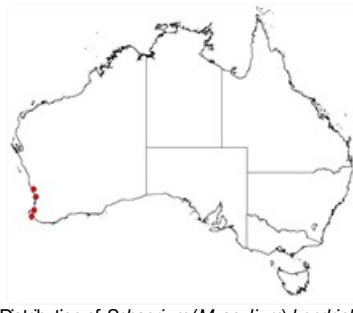




## *Sphaerium (Musculium) kendricki* (Kuiper, 1983)



*Sphaerium (Musculium) kendricki* (adult size up to 8.2 mm)



Distribution of *Sphaerium (Musculium) kendricki*.

### Diagnostic features

This species "is distinguished from other Australian *Musculium* species by the peculiar shell outline, longer hinge (relatively large distance between the cusps of lateral teeth) and shorter ligament. The outline of the nephridium is also peculiar." (Korniushin, 2000).

### Classification

*Sphaerium (Musculium) kendricki* Kuiper, 1983

*Common name:* Pea shell, pea clam, pill clam

*Class* Bivalvia

*Infraclass* Heteroconchia

*Cohort* Heterodonta

*Megaorder* Neoheterodontei

*Order* Sphaeriida

Superfamily Sphaerioidea

Family Sphaeriidae

Subfamily Sphaeriinae

Genus *Sphaerium* Scopoli, 1777

Type species: *Tellina cornea* Linnaeus, 1758. Europe.

Subgenus *Musculium* Link, 1807

Original name: *Sphaerium kendricki* Kuiper, 1983. In Kuiper, J.G.J. (1983). The Sphaeriidae of Australia. *Basteria* 47: 3-52.

Type locality: Drain through Roselea nursery across North Beach Road, Osborne Park. Western Australia.

### Biology and ecology

"Two brood sacs and three generations of young, with one to five embryos each, found in single dissected specimen." (Korniushin, 2000). Suspension and deposit feeder. Live in lakes and lagoons.

### Distribution

South-western Australia.

### Further reading

Korniushin, A. V. (2000). Review of the family Sphaeriidae (Mollusca: Bivalvia) of Australia, with the description of four new species. *Records of the Australian Museum* 52: 41-102.

Kuiper, J. G. J. (1983). The Sphaeriidae of Australia. *Basteria* 47: 3-52.

Lee, T. (2019). Sphaeriidae Deshayes, 1855 (1820). Pp. 197-201 in C. Lydeard & Cummings, K. S. *Freshwater Mollusks of the World: a Distribution Atlas*. Baltimore, John Hopkins University Press.

Lee, T. & Ó Foighil, D. (2003). Phylogenetic structure of the Sphaeriinae, a global clade of freshwater bivalve molluscs, inferred from nuclear (ITS-1) and mitochondrial (16S) ribosomal gene sequences. *Zoological Journal of the Linnean Society* 137: 245-260.

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