



MarLIN

Marine Information Network

Information on the species and habitats around the coasts and sea of the British Isles

A bivalve mollusc (*Lucinella divaricata*)

MarLIN – Marine Life Information Network
Marine Evidence-based Sensitivity Assessment (MarESA) Review

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A report from:

The Marine Life Information Network, Marine Biological Association of the United Kingdom.

Please note. This MarESA report is a dated version of the online review. Please refer to the website for the most up-to-date version [<https://www.marlin.ac.uk/species/detail/2159>]. All terms and the MarESA methodology are outlined on the website (<https://www.marlin.ac.uk>)

This review can be cited as:

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See online review for
distribution map

Distribution data supplied by the Ocean
Biogeographic Information System (OBIS). To
interrogate UK data visit the NBN Atlas.

Researched by	Caroline Farrell	Refereed by	Admin
Authority	(Linnaeus, 1758)		
Other common names	-	Synonyms	-

Summary

Description

Lucinella divaricata is a small bivalve, growing up to 1 cm in diameter. The shell often has oblique, wavy striations running across fine concentric grooves. The right valve has one cardinal tooth and single anterior and posterior lateral teeth. The left has two cardinals and two anterior and two posterior laterals. The outer surface of the shell is dirty-white to yellowish-white in colour.

Recorded distribution in Britain and Ireland

Recorded at Bembridge and St Helens on the Isle of Wight.

Global distribution

-

Habitat

Found in muddy sand and gravel on the lower shore and into the sublittoral.

Depth range

🔍 Identifying features

- Oblique, wavy striations across fine concentric grooves.
- Right valve with one cardinal tooth, and single anterior and posterior lateral teeth.
- Left valve with two cardinal teeth, and two anterior and two posterior lateral teeth.

🏛️ Additional information

Lucinella divaricata is easily confused with *Lucinoma borealis* but the cardinal teeth are divided into two by a cleft or notch (bifid) in *Lucinoma borealis*.

✓ Listed by

🔗 Further information sources

Search on:



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Datasets

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