

SCAMIT Code:

Date examined: 11 March 1991
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Synonymy:

Leda taphria Dall, 1896
(*nom. nov. pro Nucula caelata* Hinds, 1843,
non *Nucula coelata* Conrad, 1833)

Diagnostic characters:

1. Shell short, inflated (juveniles more compressed), length to 20 mm.
2. Sculpture of sharp, heavy concentric ribs that become obsolete on the postero-dorsal slope.
3. Rostrum short, sharply pointed, recurved.
4. Periostracum shiny, iridescent.

Related species / character differences:

This species is closest in shape to *Nuculana penderi* which is more inflated, has a more demarcated escutcheon, and has a dull to silky periostracum.

Depth range: 10 - 85 meters

Distribution: Bolinas Bay, California to Isla Cedros, Baja California.

Comments:

This species is similar to the Panamic species *Nuculana callimene* (Dall, 1908) which with further comparison may become a junior synonym.

