**Coccolithus paralitos** ROTH & HAY, 1967

![Electron micrograph of carbon replica.](image)

**Description:**

**Diagnosis:** A species of *Coccolithus* with 25 segments, distinguished by its small size.

**Description:** The distal shield of this species is constructed of 25 tabular, dextrally imbricate segments. The sutures of the distal shield are radial on the distal surface. The central area is a large crater-like depression, half the diameter of the coccolith, and is surrounded by a cycle of small granules.

Maximum diameter of holotype: 3.4 µ.

**Remarks:**

This species resembles *Coccolithus litos* HAY, MOHLER & WADE, but is distinguished by its much smaller size and relatively larger central depression.

**Type level:**

Oligocene.

Distribution: Ranges through the *Cyclococcolithus margaritae*, *Syracosphaera clathrata*, and lower part of the *Reticulofenestra laevis* Zones in JOIDES Core 5.

**Type locality:**

JOIDES Core 5, Lat. 30°23’ N, Long. 80°08’ W, Blake Plateau.

**Depository:**

Institute of Marine Sciences, University of Miami, USA. Holotype: IMS-J501-012.
Author:

Roth P.H. and Hay W.W., in Hay, Mohler, Roth, Schmidt and Boudreaux, 1967, p. 446; pl. 6, fig. 6.

Reference: