

**Apertapetra** HAY, MOHLER & WADE, 1966

**Description:**

Placoliths possessing a wide oval central opening with no trace of a central structure; a tube of tall imbricate elements, exposed both proximally and distally; a narrow proximal rim of numerous thin rays; and a wide distal rim of tabular elements.

**Remarks:**

This genus differs from *Coccolithus* in having a large open central area. It is distinguished from *Cricolithus* KAMPTNER, 1958 (= *Cyclolithus* KAMPTNER (1948, invalid) ex DEFLANDRE, 1952 (non *Cyclolithus* FORTIS, 1802); = *Cyclolithella* LOEBLICH & TAPPAN, 1963) in possessing proximal and distal rim cycles. The general appearance of this genus is similar to that of *Reticulofenestra* n. gen. but the tube cycle is visible proximally in *Apertapetra*.

Species: *Coccolithus umbilicus* LEVIN may belong in this genus.

**Type species:**

*Apertapetra samodurovi* HAY, MOHLER & WADE, 1966.

**Author:**

Hay W.W., Mohler H. and Wade M.E., 1966, p. 387.

**Reference:**

Calcareous Nannofossils from Nal'chik (Northwest Caucasus). Ecl. geol. Helv., vol. 59, n° 1, pp. 379-399, pls. 1-13.