

Rhombozygus SHUMENKO, 1976

Description:

Elliptical coccoliths with a double-layered marginal rim. The broad central area is intersected by two large diamond-shaped granules disposed along the long axis of the ellipse. At the location of the granule joints - in the centre of the coccoliths there may be a trace of core buttressing.

Remarks:

It clearly differs from all the genera of the family by two diamond-shaped granules along the long axis of the central area.

Distribution: Neocomian - Maastrichtian.

Type species:

Zycolithus egregius SHUMENKO, 1969.

Author:

Shumenko S.I., 1976, p. 51.

Reference:

Mesozoic calcareous nannoplankton of the European part of the USSR. (in Russian) Academy of Sciences of the USSR, Paleontological Institute, Publishing Office « Nauka », Moscow, 140 pp., 30 pls., 11 text-figs.