

Grantarhabdus BLACK, 1971

Description:

A genus of Podorhabdaceae with four windows separated by buttresses which are oblique to the principal axes of the elliptical coccolith and which meet in the centre to form a solid knob or spine.

Type species:

Grantarhabdus meddii BLACK, 1971.

Remarks:

The arrangement of the windows gives a superficial resemblance to *Tetrapodorhabdus*, which differs in having a tubular and not a solid spine. The presence of fibrous buttresses and the complex suturing in the rim of some species suggests a link with *Cretarhabdus*. *Tetrapodorhabdus*, on the other hand, is more akin to *Podorhabdus* in the details of its structure.

Author:

Black M., 1971, p. 403.

Reference:

Coccoliths of the Speeton Clay and Sutterby Marl. Proc. Yorks. Geol. Soc., vol. 38, part. 3, n° 18, pp. 381-424, pls. 30-34, 3 tables.