

# KENLIDINIA

Pan in Xu Jinli et al 1997

p 131

[English translation  
p 156]

## Acritarchs

### Genus *Kenlidinia* Pan nov.

**Deverivation of name** Named for Kenli, a country, Shandong, China, with reference to the type species location.

**Type species** *Kenlidinia regularis* Pan gen. et sp. nov.

**Diagnosis** Theca quadrilateral in outline surrounded by the thin member; the endophragm smooth or variously ornamented with fine granules, creps, stria or reticulationes.

**Remarks** *Kenlidinia* Pan gen. nov. differs from *Deltoidinia* Jiabo, 1978 in that the theca quadrilateral in outline rather than deltoid.

**Geological age and geographic distribution** Early Oligocene. Jiyang Depression.

### *Kenlidinia regularis* Pan gen. et sp. nov.

(pl. 45, fig. 12)

**Derivation of name** Latin, *regularis*, regular, with reference to the theca outline.

**Diagnosis** Theca regular quadrilateral in outline. Endophragm ornamented with the fine surface reticular.

**Dimensions** Holotype diagonal line length  $126 \times 142 \mu\text{m}$ .

**Occurrence** The Lower-Middle part of 1st Member of Shahhejie Formation. Zhanhua County.

