

Diatom 25: 86-90 (英文)

田中宏之・南雲保：鹿児島県に分布する鮮新世の郡山層から見出された *Pliocaenicus omarensis* (Kupts.) Stachura-S. & Khur.

Hiroyuki Tanaka and Tamotsu Nagumo: *Pliocaenicus omarensis* (Kupts.) Stachura-S. & Khur. found from Pliocene sediments of The Koriyama Formation, Kagoshima Prefecture, Japan

Abstract

Pliocaenicus omarensis (Kupts.) Stachura-S. & Khur. was found in diatomite from the Koriyama Formation, Kagoshima Prefecture, Japan. It is characterized by a transversely undulate valve face, puncta that are radially to randomly arranged on the valve face, valve face fuloportulae with three satellite pores arranged in a circle, mantle fuloportulae also with three satellite pores located on slightly recessed costae and a ligula-like segment covering the valvocopula opening.

Key index words: fossil diatom, Kagoshima, Koriyama Formation, Japan, *Pliocaenicus omarensis*, Pliocene