

**Micula decussata** VEKSHINA, 1959

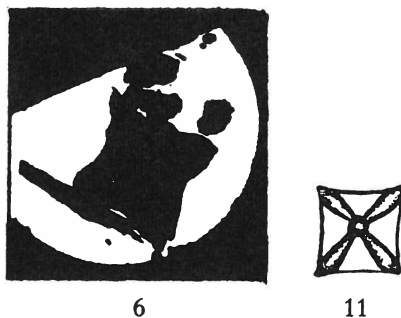


FIG. 6 — *Micula decussata* cent. n. Original, Turgai depression, Semiozerno, Maastrichtian, Gan'kino series. x 6000.  
FIG. 11 — *Micula decussata* cent. n. Holotype, Turgai depression, Semiozerno, Maastrichtian, Gan'kino series. x 1350.

**Description:**

Parallelogram with concave sides. Along its diagonals there are cross-pieces intersecting in the shape of a cross.

Dimensions (in  $\mu$ ):

	Holotype	Original 1	Original 2
Length of side	3	3	3.25

**Remarks:**

Material: Form found frequently, preservation good. A large number of specimens.

**Type level:**

Maastrichtian.

**Type locality:**

Turgai depression, Semiozerno, Gan'kino series, USSR.

Distribution: Maastrichtian of the Western Siberian Lowland - Uvat, Pokur, Luchinkino, Lar'yak, Zavodoukovsk, Omsk, and Barabinsk; Maastrichtian of the Turgai depression; Senonian of the Saratov Volga region (Arkhangel'skii, 1910) and Maastrichtian of the Northern Caspian region (Novokazan key well No. 4).

**Depository:**

Collection of VNIGRI. Holotype: n° 3-1.

**Author:**

Vekshina V. N., 1959, p. 71; pl. 1, fig. 6; pl. 2, fig. 11.

**Reference:**

Coccolithophoridae in Maastrichtian deposits of the Western Siberian Lowland. Tr. Sibirsk. Nauchn.-Issled. Inst. Geol. Geofiz. i Mineraln. Syr'ya n° 2, pp. 56-77, pls. 1, 2, text-fig. 1. (Translated from Russian by Associated Technical Services, Inc., East Orange, N. J.).