
**Diagnosis:** holococcolith having four to six elements in its outer rim and a large element in its central area.

**Derivation of name:** in honour of Dr. M. F. Emre, sedimentologist.

**Holotype:** Plate 12.2, figs. 31, 32.

**Type level:** Upper Palaeocene (NTpI2).

**Type locality:** Kokaksu Section, Zonguldak, northern Turkey.

**Dimensions of holotype:** maximum length 4.1 µm, maximum width 2.8 µm.

**Remarks:** *M. emrei* is distinguished from *Munarinus marszalekii* by having four to six elements in its outer rim whereas the latter species has only two elements. *M. emrei* is similar to *Munarinus lesliae* but differs by having fewer elements in its rim and a larger central element.

**Occurrence:** *M. emrei* is widely distributed in low and mid latitude Palaeocene sediments from areas including Turkey, Irian Jaya and Libya. This species is not observed in the North Sea area.