

**REDESCRIPTION OF *IDIOSEPIUS PYGMAEUS* STEENSTRUP, 1881
(CEPHALOPODA:IDIOSEPIIDAE), WITH MENTION OF ADDITIONAL
MORPHOLOGICAL CHARACTERS**

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ABSTRACT

Idiosepius pygmaeus Steenstrup, 1881 is redescribed and illustrated. Mantle up to 20.5 mm. Fins terminal, small and kidney-shaped. Mantle free from head along the margin, but mid-dorsally completely fused with funnel complex. Cartilagenous locking device with simple longitudinal grooves on funnel; oval ridges on mantle. Nuchal cartilage absent, but we interpret an oval depression in the central neck region as a rudimentary nuchal cartilage. Left and right 4th arms of males hectocotylized, normally with 1-3 uniserial suckers, but up to 4 suckers in this material. Suckers in 2 rows on sessile arms and 2-4 rows on tentacular club. Membranous gladius covers the posterior 2/3 of the dorsum. Eyes with opaque, wrinkled secondary cornea in preserved specimens; anterior pores present. Olfactory crests prominent. Oviducts developed on both sides but functional on the left side only. Penis developed on left side only. We suggest that the genus *Idiosepius* is more closely related to *Teuthida* than to *Sepiina*. *I. pygmaeus* from mangroves on Phuket, Thailand is a new record for the Andaman Sea.