

A: Joubin (1931)

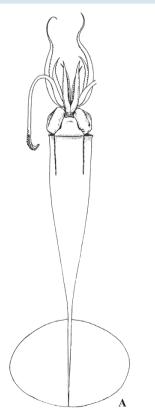
ML 18cm. 外套膜は細い円錐形で、腹縁の接合点から軟骨条が走る(外套長の1/8位). 鰭は円形で長さは外套長の40%強. 腕吸盤の角質環の遠端には3鋭歯がある. 雄の右 IV 腕は交接腕化し、吸盤列は離れ、間に肉質肋が生じ、全体は螺旋状に捻れる. 触腕柄の基部は太いが、俄に細まり、掌部は柳葉状で吸盤は疎ら. 眼球側面には6個の発光器があり、内部表面にも発光器がある。東太平洋(パナマ).

Mantle elongate conical, with cartilaginous streak (about 1/8 of ML) running behind position of mantle-funnel fusion. Fins circular, FL 40% of ML. Arm sucker rings with three sharp teeth on distal margin. Male right Arm IV hectocotylized: Both sucker rows separated from each other with fleshy ribs in broad space between them, and with twisted appearance. Tentacular stalk thick in proximal part but attenuated distally with elongated club carrying sparse suckers. Eyeball with six photophores on lateral side and more organs on inner surface. East Pacific (Panama).

[A. 腹面 (183mm)]



トウガタイカ Leachia pacifica (Issel, 1908)/サメハダホウズキイカ科 Cranchiidae

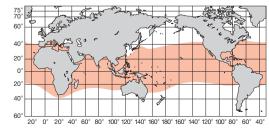


[A. 腹面 (86mm)]

ML 80 mm. 外套膜は細長く、薄質、前端腹縁接合点のところから後方に向って軟骨様の条線が走る(外套長の1/7ぐらい). 鰭は横長の楕円形で、幅は外套長の40%. 眼は大きく、2列の 発光器がある. III 腕は特に強い、成熟雌では先端に黒い末端 器官を生じる. 雄の右 IV 腕は交接腕化. 触腕には吸盤列が4 列あり中列の数個が大きい. 世界の温熱帯.

付記:本属の幼形には属名 Pyrgopsis が用いられている.

Mantle elongate, thin-walled, with cartilaginous streak originated from ventral lobes to about one-seventh behind posteriorly. Fins tranasversely oval, FW about 40% of ML. Eyes large, bulbous, with two rows of photophores. Arm III strong, with black end-organ in fully matured female. Right Arm IV of male hectocotylized. Tentacular club with four rows of suckers, of which mesial several are enlarged. Cosmopolitan, temperate and tropical zones.



A: Okutani (1974)