

**Phalacroma rapa** F.Stein

*Der Organismus der Infusionsthier* 3(2): 23, pl. 19, figs 5–8 (1883)

*Dinophysis rapa* (F.Stein) Balech, *Revta Mus. Argent. Cienc. Nat. "Bernardino Rivadavia" (Hidrobiol.)* 2: 84 (1967)

*Type locality*: Atlantic Ocean; "Südsee"

*Australian distribution*: Gulf of Carpentaria/North-west Shelf, Coral Sea, N.S.W. (Trial Bay to Port Hacking), East Australian Current, Indian Ocean W of Australia

*Extra-Australian distribution*: Brazil, Caribbean Sea, Gulf of Mexico, Canary Islands, Atlantic Ocean, Mediterranean Sea, Arabian Sea, South China Sea

*Note*: A potentially toxic species. Conspecific with *D. mitra* (F.Schütt) Balech?

*References*: E.J.F.Wood, Dinoflagellates in the Australian region, *Austral. J. Mar. Freshw. Res.* 5: 171–351 (1954)

G.M.Hallegraeff & S.W.Jeffrey, Tropical phytoplankton species and pigments of continental shelf waters of north and north-west Australia, *Mar. Ecol. Prog. Ser.* 20: 59–74 (1984)

G.M.Hallegraeff & I.A.N.Lucas, The marine dinoflagellate genus *Dinophysis* (Dinophyceae): photosynthetic, neritic and non-photosynthetic, oceanic species, *Phycologia* 27: 25–42 (1988)