

Gonyaulax birostris F.Stein

Der Organismus der Infusionsthier 3(2): pl. 4, fig. 2 (1883)

Type locality: "Südsee"

Gonyaulax glyptorhynchus G.Murray & Whitting, *Trans. Linn. Soc. London*, Ser. Bot. 5: 324, pl. 28, fig. 3 ('1899') [1900]

Type locality: tropical Atlantic Ocean

Australian distribution: Gulf of Carpentaria/North-west Shelf, N.S.W. (off Trial Bay, Crowdy Head, Ulladulla), Vic. (Port Fairy)

Extra-Australian distribution: Brazil, Gulf of Mexico, Canary Islands, Atlantic Ocean, Mediterranean Sea, Adriatic, Black Sea, Indian Ocean, Pacific Ocean, Southern Ocean

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

E.J.F.Wood, Dinoflagellates in the Australian region. II – Recent collections, *Tech. Pap. Div. Fish. Oceanogr. CSIRO* 14: 1–55 (1963)

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)

Synonymy after F.Gómez, A list of free-living dinoflagellate species in the world's oceans, *Acta Bot. Croat.* 64: 129–212 (2005)