

**Gymnodinium coeruleum** Dogiel

*Mitt. Zool. Stat. Neapel* 18: 35, 36, 40, pl. 2, figs 46, 47 (1906), as *caeruleum*

*Balechina coerulea* (Dogiel) F.J.R.Taylor, *Biblioth. Bot.* 32(132): 113 (1976)

*Type locality*: Mediterranean Sea (Italy)

*Australian distribution*: Coral Sea, N.S.W. (off Sydney)

*Extra-Australian distribution*: Brazil, Gulf of Mexico, U.S.A. (California, Virginia), North Atlantic Ocean, Mediterranean Sea, Bay of Bengal, Gulf of Thailand, East China Sea, Japan, Pacific Ocean, Mexico (Pacific coast)

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

G.M.Hallegraeff & D.D.Reid, Phytoplankton species successions and their hydrological environment at a coastal station off Sydney, *Austral. J. Mar. Freshw. Res.* 37: 361–377 (1986)

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