

**Histioneis mitchellana** G.Murray & Whitting

*Trans. Linn. Soc. London*, Ser. Bot. 5: 335, pl. 33, fig. 3 ('1899') [1900]

Type locality: Atlantic Ocean

?*Histioneis pulchra* Kofoid, *Bull. Mus. Compar. Zool. Harvard Coll.* 50: 205, pl. 16, fig. 99 (1907)

Type locality: eastern tropical Pacific Ocean

Australian distribution: Gulf of Carpentaria/North-west Shelf, Coral Sea, N.S.W. (off Sydney)

Extra-Australian distribution: Brazil, Gulf of Mexico, Atlantic Ocean, Canary Islands, Indian Ocean, Philippines, South China Sea, Japan, East China Sea, Coral Sea, central and eastern equatorial Pacific Ocean, Peru-Chile Current, 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)

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 & 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)