

Proto-peridinium leonis (Pavill.) Balech

Revta Mus. Argent. Cienc. Nat. "Bernardino Rivadavia" (Hidrobiol.) 4: 58 (1974)

Peridinium leonis Pavill., *Trav. Inst. Bot. Univ. Montpellier* 4: 32, fig. 6 (1916)

Type locality: Mediterranean Sea (France)

Australian distribution: Gulf of Carpentaria/North-west Shelf, Qld (Moreton Bay), N.S.W. (Port Hacking, off Sydney, Eden), Vic., Tas. (motile cells & cysts)

Extra-Australian distribution: Caribbean Sea, Atlantic Ocean, British Isles, Mediterranean Sea (France), Indian Ocean, Pacific Ocean

Note: Marine and estuarine

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 & 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)

C.J.Bolch & G.M.Hallegraeff, Dinoflagellate cysts from Recent marine sediments of Tasmania, Australia, *Bot. Mar.* 33: 173–192 (1990)

J.A.Sonneman & D.R.A.Hill, A taxonomic survey of cyst-producing dino-flagellates from the coastal waters of Victoria, Australia, *Bot. Mar.* 40: 149–177 (1997)

F.E.Hoedt, J.H.Choat, J.J.Cruz, K.M.Neil & J.Collins, *Survey of the Port of Weipa: Port Marine Baseline Surveys and Surveys for Introduced Marine Pests*. Report by the School of Marine Biology, James Cook University, Townsville (2001)

G.M.Hallegraeff, C.J.S.Bolch, J.M.Huisman & M.F. de Salas, Planktonic dinoflagellates, *Algae of Australia: Phytoplankton of Temperate Coastal Waters* 145–212 (2010)