

Prorocentrum dentatum F.Stein

Der Organismus der Infusionsthier 3(2): 18, pl. 1, figs 14, 15 (1883)

Type locality: Atlantic Ocean

Australian distribution: Coral Sea, N.S.W. (Port Hacking), East Australian Current, Tas. (E coast)

Extra-Australian distribution: Caribbean Sea, Gulf of Mexico, Atlantic Ocean, Canary Islands, British Isles, North Sea, Mediterranean Sea (Spain, France), Adriatic Sea, Black Sea, Arabian Sea, Indian Ocean, East China Sea, Sea of Japan, Yellow Sea, Papua New Guinea, New Caledonia, Solomon Islands, Tasman Sea, New Zealand, western Pacific Ocean, Peru

Note: A red-tide forming species

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

S.W.Jeffrey & G.M.Hallegraeff, Studies of phytoplankton species and photosynthetic pigments in a warm core eddy of the East Australian Current. I. Summer populations, *Mar. Ecol. Prog. Ser.* 3: 285–294 (1980)

P.Adjani, T.Ingleton, T.Pritchard & L.Armand, Microalgal blooms in the coastal waters of New South Wales, Australia, *Proc. Linn. Soc. New South Wales* 133: 15–31 (2011)