

**Amphora proteus** W.Greg.

*Trans. Roy. Soc. Edinburgh* 21: 518, fig. 81 (1857)

*Type locality:* Great Britain

*Australian distribution:* Qld (Moreton Bay), N.S.W. (North Coast, Port Hacking), Vic. (Lakes Entrance), W.A. (Perth)

*References:* L.H.Crosby & E.J.F.Wood, Studies on Australian and New Zealand diatoms. II. Normally epontic and benthic genera, *Trans. & Proc. Roy. Soc. New Zealand* 86: 1–58 (1959)

N.Foged, Diatoms in eastern Australia, *Biblioth. Phycol.* 41: 1–243 (1978)

J.John, The diatom flora of the Swan River Estuary, Western Australia, *Biblioth. Phycol.* 64: 1–358 (1983)

*Extra-Australian distribution:* Mexico (Baja California), Gulf of Mexico, U.S.A. (Virginia), Canary Islands, British Isles, North Sea, Baltic Sea, Kara Sea, Spain, Romania, Black Sea, Persian Gulf, Arabian Sea, New Zealand

*Note:* In marine and estuarine habitats