

Amphidinium herdmanii Kofoid & Swezy

Mem. Univ. Calif. 5: 143, fig. U2 (1921), as *herdmani*

Type locality: Great Britain

Australian distribution: Qld (Bowling Green Bay), N.S.W. (Port Macquarie, Port Stephens, Botany Bay)

Extra-Australian distribution: Gulf of Mexico, U.S.A. (Massachusetts), Azores, Spain, British Isles, France (Atlantic coast), Wadden Sea (Denmark, Germany), Arctic Ocean, Kuwait, Japan

Note: Grows in sand

References: J.Larsen & D.J.Patterson, Some flagellates (Protista) from tropical marine sediments, *J. Nat. Hist. (London)* 24: 801–937 (1990)

S.Murray & D.J.Patterson, The benthic dinoflagellate genus *Amphidinium* in south-eastern Australian waters, including 3 new species, *Eur. J. Phycol.* 37: 279–298 (2002)

S.Murray, Benthic dinoflagellates, *Algae of Australia: Phytoplankton of Temperate Coastal Waters* 213–259 (2010)