

## *Amphidinium carterae*

**Sample name:** *Amphidinium carterae*

**Accession number for 16S rRNA partial gene sequence:** Not available

**Classification:** Eukaryota; Dinophyta; Dinophyceae; Gymnodiniales;  
Gymnodiniaceae; Amphidinium

**Metabolism:** Autotrophic (oxygenic photosynthesis)

**Origin:** Found on the coasts of the Atlantic and Pacific oceans

**Collection:** Kudela laboratory (UCSC, CA, USA)

**Sample concentration:**  $2.70 \times 10^5$  cells/ml

**Sample count on filter substrate:**  $2.70 \pm 0.27 \times 10^6$  cells

**Laboratory growth conditions:** 25 °C, up to 6 months

**Culture medium:** Enriched Seawater medium (f/2)

**Sample photograph:**



**Sample micrograph:**

