

## *Chaetoceros* sp.

**Sample name:** *Chaetoceros* sp.

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

**Classification:** Eukaryota; Ochrophyta; Bacillariophyceae; Chaetocerotales;  
Chaetocerotaceae; Chaetoceros

**Metabolism:** Autotrophic (oxygenic photosynthesis)

**Origin:** Monterey Bay, CA, USA

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

**Sample concentration:**  $4.06 \times 10^5$  cells/ml

**Sample count on filter substrate:**  $4.06 \pm 0.41 \times 10^6$  cells

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

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

**Sample photograph:**



**Sample micrograph:**

