

Chaetoceros gracilis

Sample name: *Chaetoceros gracilis*

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

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

Metabolism: Autotrophic (oxygenic photosynthesis)

Origin: Marine sample, Hawaii, USA

Collection: UTEX (TX, USA)

Sample concentration: 8.11×10^5 cells/ml

Sample count on filter substrate: $8.11 \pm 0.81 \times 10^6$ cells

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

Culture medium: Erdschreiber's medium

Sample photograph:



Sample micrograph:

