

Synechococcus sp.

Sample name: *Synechococcus* sp.

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

Classification: Bacteria; Cyanobacteria; Cyanophyceae; Synechococcales;
Synechococcaceae; Synechococcus

Metabolism: Autotrophic (oxygenic photosynthesis)

Origin: Marine sample, Belize

Collection: Kudela laboratory (UCSC, CA, USA)

Sample concentration: 2.70×10^6 cells/ml

Sample count on filter substrate: $2.70 \pm 0.27 \times 10^7$ cells

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

Culture medium: Enriched Seawater medium (f/2)

Sample photograph:



Sample micrograph:

