

## *Synechococcus* sp. with reduced phycocyanin

**Sample name:** *Synechococcus* sp. with reduced phycocyanin

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

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

**Metabolism:** Autotrophic (oxygenic photosynthesis)

**Origin:** Santa Cruz Wharf, CA, USA

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

**Sample concentration:**  $5.41 \times 10^5$  cells/ml

**Sample count on filter substrate:**  $5.41 \pm 0.54 \times 10^6$  cells

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

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

**Sample photograph:**



**Sample micrograph:** Not available