

## *Synechococcus leopoliensis*

**Sample name:** *Synechococcus leopoliensis*

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

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

**Metabolism:** Autotrophic (oxygenic photosynthesis)

**Origin:** Waller Creek, Austin, TX, USA

**Collection:** UTEX (TX, USA)

**Sample concentration:**  $5.84 \times 10^7$  cells/ml

**Sample count on filter substrate:**  $5.84 \pm 0.58 \times 10^8$  cells

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

**Culture medium:** Blue-Green medium (BG-11)

**Sample photograph:**



**Sample micrograph:**

