

## *Rhodosorus marinus*

**Sample name:** *Rhodosorus marinus*

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

**Classification:** Eukaryota; Rhodophyta; Stylonematophyceae; Stylonematales;  
Stylonemataceae; Rhodosorus

**Metabolism:** Autotrophic (oxygenic photosynthesis)

**Origin:** Seawater culture, Hawaii, USA

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

**Sample concentration:**  $8.79 \times 10^6$  cells/ml

**Sample count on filter substrate:**  $8.79 \pm 0.88 \times 10^7$  cells

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

**Culture medium:** Erdschreiber's medium

**Sample photograph:**



**Sample micrograph:**

