Cyanophora biloba

Sample name: Cyanophora biloba

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

Classification: Eukaryota; Glaucophyta; Glaucophyceae; Glaucocystales;

Glaucocystaceae; Cyanophora

Metabolism: Autotrophic (oxygenic photosynthesis)

Origin: Ephemeral alpine pond; Roosevelt National Forest, CO, USA

Collection: UTEX (TX, USA)

Sample concentration: $6.76 \times 10^4 \text{ cells/ml}$

Sample count on filter substrate: $6.76 \pm 0.68 \times 10^5$ cells

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

Culture medium: Bold 1NV medium

Sample photograph:



Sample micrograph:

