$Cryptomonas\ ovata$

Sample name: Cryptomonas ovata

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

Classification: Eukaryota; Cryptophyta; Cryptophyceae; Cryptomonadales;

Cryptomonadaceae; Cryptomonas

Metabolism: Autotrophic (oxygenic photosynthesis)

Origin: Cowdrey Lake, near Crowdrey, Jackson Co., CO, USA

Collection: UTEX (TX, USA)

Sample concentration: $3.99 \times 10^6 \text{ cells/ml}$

Sample count on filter substrate: $3.99 \pm 0.40 \times 10^7$ cells

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

Culture medium: Bold 1NV medium

Sample photograph:



Sample micrograph:

