$Bacillales_KM349901$

Sample name: Bacillales

Accession number for 16S rRNA partial gene sequence: KM349901

Classification: Bacteria; Firmicutes; Bacilli; Bacillales

Metabolism: Heterotrophic

Origin: Moffett Field, CA, USA

Isolation: Ivan P. Lima (NPP at NASA Ames, CA, USA)

Sample concentration: $6.94 \times 10^7 \text{ cells/ml}$

Sample count on filter substrate: $2.08 \pm 0.14 \times 10^8$ cells

Laboratory growth conditions: 30 °C, 180 rpm, 24 h

Culture medium: Marine Broth (MB)

Sample photograph:



Sample micrograph:

