

Bacillales_KM349937

Sample name: Bacillales

Accession number for 16S rRNA partial gene sequence: KM349937

Classification: Bacteria; Firmicutes; Bacilli; Bacillales

Metabolism: Heterotrophic

Origin: Atacama desert, Chile

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

Sample concentration: 7.11×10^7 cells/ml

Sample count on filter substrate: $2.13 \pm 0.14 \times 10^8$ cells

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

Culture medium: Lysogeny Broth (LB)

Sample photograph:



Sample micrograph:

