

Microbacterium sp. _KM349942

Sample name: *Microbacterium* sp.

Accession number for 16S rRNA partial gene sequence: KM349942

Classification: Bacteria; Actinobacteria; Actinobacteridae; Actinomycetales;
Micrococccineae; Microbacteriaceae; Microbacterium

Metabolism: Heterotrophic

Origin: Atacama desert, Chile

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

Sample concentration: 2.08×10^8 cells/ml

Sample count on filter substrate: $6.25 \pm 0.42 \times 10^8$ cells

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

Culture medium: Marine Broth (MB)

Sample photograph:



Sample micrograph:

