

Methylobacterium sp. _KM349885

Sample name: *Methylobacterium* sp.

Accession number for 16S rRNA partial gene sequence: KM349885

Classification: Bacteria; Proteobacteria; Alphaproteobacteria; Rhizobiales;
Methylobacteriaceae; *Methylobacterium*

Metabolism: Heterotrophic

Origin: Atacama desert, Chile

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

Sample concentration: 2.64×10^6 cells/ml

Sample count on filter substrate: $7.91 \pm 0.53 \times 10^6$ cells

Laboratory growth conditions: 30 °C, 180 rpm, 48 h

Culture medium: Reasoner's 2A (R2A)

Sample photograph:



Sample micrograph:

