Methylobacterium sp. KM349881

Sample name: Methylobacterium sp.

Accession number for 16S rRNA partial gene sequence: KM349881

Classification: Bacteria; Proteobacteria; Alphaproteobacteria; Rhizobiales;

Methylobacteriaceae; Methylobacterium

Metabolism: Heterotrophic

Origin: Moffett Field, CA, USA

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

Sample concentration: $2.03 \times 10^6 \text{ cells/ml}$

Sample count on filter substrate: $6.08 \pm 0.41 \times 10^6$ cells

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

Culture medium: Reasoner's 2A (R2A)

Sample photograph:



Sample micrograph:

