

Flavobacterium sp. _KM349957

Sample name: *Flavobacterium* sp.

Accession number for 16S rRNA partial gene sequence: KM349957

Classification: Bacteria; Bacteroidetes; Flavobacteriia; Flavobacteriales; Flavobacteriaceae; Flavobacterium

Metabolism: Heterotrophic

Origin: Atacama desert, Chile

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

Sample concentration: 6.08×10^7 cells/ml

Sample count on filter substrate: $1.82 \pm 0.12 \times 10^8$ cells

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

Culture medium: Reasoner's 2A (R2A)

Sample photograph:



Sample micrograph:

