Micrococcaceae KM349922

Sample name: Micrococcaceae

Accession number for 16S rRNA partial gene sequence: KM349922

Classification: Bacteria; Actinobacteria; Actinobacteridae; Actinomycetales;

Micrococcineae; Micrococcaceae

Metabolism: Heterotrophic

Origin: Sonoran desert, AZ, USA

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

Sample concentration: 4.03×10^7 cells/ml

Sample count on filter substrate: $1.21 \pm 0.08 \times 10^8$ cells

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

Culture medium: Reasoner's 2A (R2A)

Sample photograph:



Sample micrograph:

