Kocuria sp. KM349896

Sample name: Kocuria sp.

Accession number for 16S rRNA partial gene sequence: KM349896

Classification: Bacteria; Actinobacteria; Actinobacteridae; Actinomycetales;

Micrococcineae; Micrococcaceae; Kocuria

Metabolism: Heterotrophic

Origin: Atacama desert, Chile

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

Sample concentration: $8.58 \times 10^7 \text{ cells/ml}$

Sample count on filter substrate: $2.57 \pm 0.17 \times 10^8$ cells

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

Culture medium: Reasoner's 2A (R2A)

Sample photograph:



Sample micrograph:

