Kocuria sp. KM349920

Sample name: Kocuria sp.

Accession number for 16S rRNA partial gene sequence: KM349920

Classification: Bacteria; Actinobacteria; Actinobacteridae; Actinomycetales;

Micrococcineae; Micrococcaceae; Kocuria

Metabolism: Heterotrophic

Origin: Sonoran desert, AZ, USA

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

Sample concentration: $1.38 \times 10^8 \text{ cells/ml}$

Sample count on filter substrate: $4.15 \pm 0.28 \times 10^8$ cells

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

Culture medium: Marine Broth (MB)

Sample photograph:



Sample micrograph:

