b|e|i RESOURCES
SUPPORTING INFECTIOUS DISEASE RESEARCH

Certificate of Analysis for HM-270

Selenomonas noxia, Strain F0398

Catalog No. HM-270

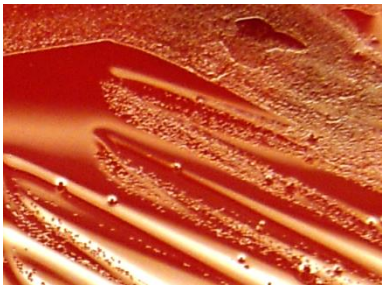
Product Description: *Selenomonas noxia*, *(S. noxia)*, strain F0398 was isolated in 2009 from subgingival dental plaque of a 48-month-old caries-free female patient.

Lot[1,2]: 60944646 **Manufacturing Date: 24MAY2012**

TEST	SPECIFICATIONS	RESULTS
Phenotypic Analysis		
Cellular morphology	Report results	Gram-negative rods
Colony morphology[3]	Report results	Circular, entire and translucent (Figure 1)
Genotypic Analysis		
Sequencing of 16S ribosomal RNA gene (~ 700 base pairs)	≥ 99% identical to GenBank: GU470909 (*S. noxia*, strain F0398)	≥ 99% identical to GenBank: GU470909 (*S. noxia*, strain F0398)
Viability (post-freeze)[3]	Growth	Growth

[1]Quality control of HMP material is only performed to demonstrate that the material distributed by BEI Resources is identical to the deposited material. It should not be considered a complete characterization of the deposited organism.
[2]*S. noxia*, strain F0398 was deposited by Jacques Izard, Assistant Member of the Staff, Department of Molecular Genetics, The Forsyth Institute, Boston, Massachusetts. The deposited material was inoculated into Modified Reinforced Clostridial broth and incubated for 3 days at 37°C in an anaerobic atmosphere. The material from the initial growth was passaged once in Modified Reinforced Clostridial broth for 3 days at 37°C in an anaerobic atmosphere to produce this lot.
[3]4 days at 37°C in an anaerobic atmosphere on Tryptic Soy agar with 5% defibrinated sheep blood

Figure 1: Colony Morphology



Heather Couch
Digitally signed by Heather Couch
Date: 2018.04.19 09:05:41 -04'00'
19 APR 2018
Program Manager or designee, ATCC Federal Solutions

ATCC®, on behalf of BEI Resources, hereby represents and warrants that the material provided under this certificate has been subjected to the tests and procedures specified and that the results described, along with any other data provided in this certificate, are true and accurate to the best of ATCC®'s knowledge.

ATCC® is a trademark of the American Type Culture Collection.
You are authorized to use this product for research use only. It is not intended for human use.

Support Provided by NIAID

BEI Resources
www.beiresources.org
E-mail: contact@beiresources.org
Tel: 800-359-7370
Fax: 703-365-2898