



The Open Dentistry Journal

Supplementary Material

Content list available at: www.benthamopen.com/TODENTJ/

DOI: 10.2174/1874210601610010070



Prevalence of β -lactam (*bla_{TEM}*) and Metronidazole (*nim*) Resistance Genes in the Oral Cavity of Greek Subjects

Georgios Koukos^{1,*}, Antonios Konstantinidis², Lazaros Tsakiris², Minas Arsenakis³, Theodora Slini⁴ and Dimitra Sakellari²

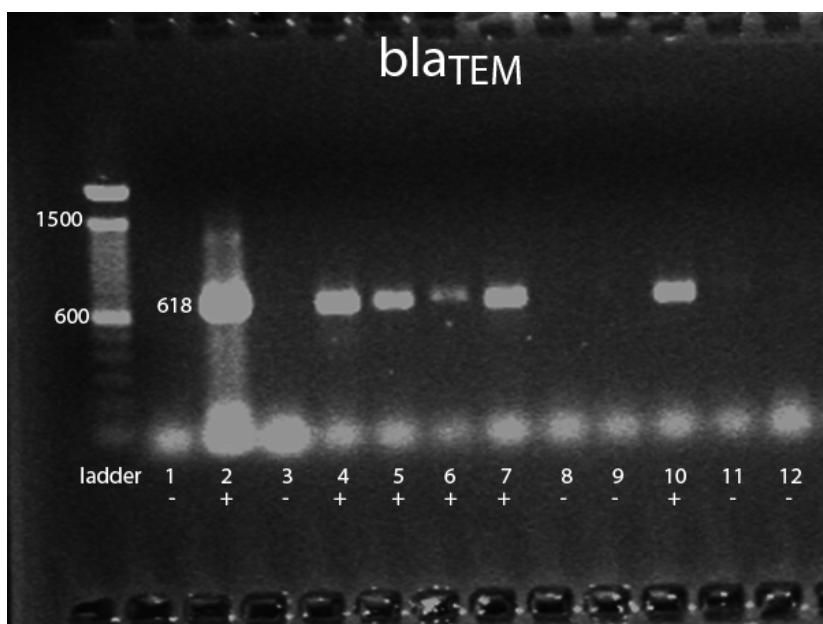
¹ 251 General Air Force Hospital, Department of Periodontology, Athens, Greece

² Department of Preventive Dentistry, Periodontology and Implant Biology, Dental School, Aristotle University of Thessaloniki, Greece

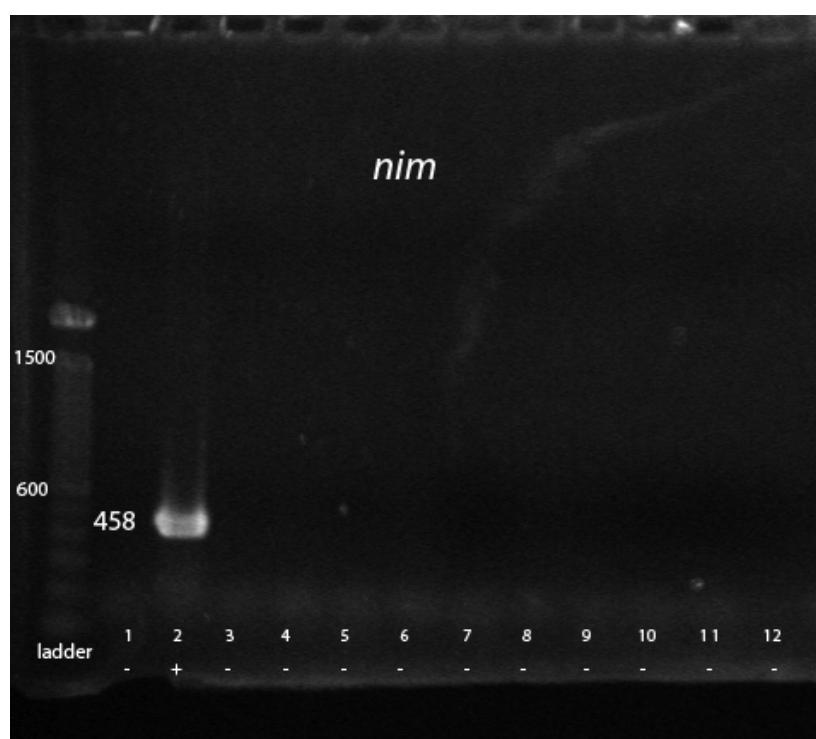
³ Department of Genetics and Molecular Biology, School of Biology, Aristotle University of Thessaloniki, Greece

⁴ Department of Mechanical Engineering, Aristotle University of Thessaloniki, Greece

Supplementary file 1



Agarose gel electrophoresis for *bla_{TEM}*. Amplicon size 618bp.
Lane 0: Molecular weight standards (ladder).
Negative lanes: 1 (Negative control), 3, 8, 9, 11, 12.
Positive lanes: 2 (Positive control), 4, 5, 6, 7, 10.



Agarose gel electrophoresis for *nim*. Amplicon size 458bp.

Lane 0: Molecular weight standards (ladder).

Negative lanes: 1 (Negative control), 3, 4-12.

Positive lanes: 2 (Positive control).