

Accepted Manuscript

Heterogeneity of cytolethal distending toxin sequence types of *Campylobacter jejuni* and correlation to invasion/cytotoxicity potential: The first molecular survey from Iran

Mahdi Ghorbanalizadgan, Bitā Bakhshi, Shahin Najār-Peerayeh



PII: S0882-4010(17)31169-5

DOI: [10.1016/j.micpath.2017.11.035](https://doi.org/10.1016/j.micpath.2017.11.035)

Reference: YMPAT 2602

To appear in: *Microbial Pathogenesis*

Received Date: 14 September 2017

Revised Date: 19 November 2017

Accepted Date: 22 November 2017

Please cite this article as: Ghorbanalizadgan M, Bakhshi B, Najār-Peerayeh S, Heterogeneity of cytolethal distending toxin sequence types of *Campylobacter jejuni* and correlation to invasion/ cytotoxicity potential: The first molecular survey from Iran, *Microbial Pathogenesis* (2017), doi: 10.1016/j.micpath.2017.11.035.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Heterogeneity of Cytolethal Distending Toxin Sequence Types of *Campylobacter jejuni* and Correlation to Invasion/Cytotoxicity Potential: The First Molecular Survey from Iran

Mahdi Ghorbanalizadgan, Bitabakhshi*, Shahin Najar-Peerayeh

Department of Bacteriology, Faculty of Medical Sciences, Tarbiat Modares University,
Tehran, IR Iran

***Corresponding author:**

Bitabakhshi, PhD, Department of Bacteriology, Faculty of Medical Sciences, Tarbiat Modares University, Jalal-Ale-Ahmad Ave. Tehran 14117-13116, Iran. Tel: +982182884558,
Fax: +982182884555, E-mail: b.bakhshi@modares.ac.ir

Running Title: Heterogeneity of *cdt* Sequence Types of *Campylobacter jejuni*

Download English Version:

<https://daneshyari.com/en/article/8749882>

Download Persian Version:

<https://daneshyari.com/article/8749882>

[Daneshyari.com](https://daneshyari.com)