

# Accepted Manuscript

Characterization and application of newly isolated nisin producing *Lactococcus lactis* strains for control of *Listeria monocytogenes* growth in fresh cheese

Kristina Mulkyte, Neringa Kasnauskyte, Loreta Serniene, Greta Gölz, Thomas Alter, Vilma Kaskoniene, Audrius Sigitas Maruska, Mindaugas Malakauskas



PII: S0023-6438(17)30696-5

DOI: [10.1016/j.lwt.2017.09.021](https://doi.org/10.1016/j.lwt.2017.09.021)

Reference: YFSTL 6536

To appear in: *LWT - Food Science and Technology*

Received Date: 10 April 2017

Revised Date: 13 September 2017

Accepted Date: 15 September 2017

Please cite this article as: Mulkyte, K., Kasnauskyte, N., Serniene, L., Gölz, G., Alter, T., Kaskoniene, V., Maruska, A.S., Malakauskas, M., Characterization and application of newly isolated nisin producing *Lactococcus lactis* strains for control of *Listeria monocytogenes* growth in fresh cheese, *LWT - Food Science and Technology* (2017), doi: 10.1016/j.lwt.2017.09.021.

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.

1 **Characterization and application of newly isolated nisin producing *Lactococcus lactis* strains**  
2 **for control of *Listeria monocytogenes* growth in fresh cheese**

3 Kristina Mulkyte<sup>a</sup>, Neringa Kasnauskyte<sup>a</sup>, Loreta Serniene<sup>a</sup>, Greta Gözl<sup>b</sup>, Thomas Alter<sup>b</sup>, Vilma  
4 Kaskonienė<sup>c</sup>, Audrius Sigitas Maruska<sup>c</sup> and Mindaugas Malakauskas<sup>a</sup>

5  
6 **Author Affiliation**

7 <sup>a</sup>Department of Food Safety and Quality, Veterinary Academy, Lithuanian University of Health  
8 Sciences, Tilzes st. 18, LT-47181, Kaunas, Lithuania.

9 <sup>b</sup>Department of Veterinary Medicine, Institute of Food Safety and Food Hygiene, Freie Universität  
10 Berlin, Königsweg 69, 14163 Berlin, Germany.

11 <sup>c</sup>Faculty of Natural Sciences, Vytautas Magnus University, Vileikos st. 8-212, LT-44404, Kaunas,  
12 Lithuania.

13  
14 **Contact information for Corresponding Author**

15 Kristina Mulkytė, Tilzes st. 18, LT-47181, Kaunas, Lithuania, [kristina.mulkyte@lsmuni.lt](mailto:kristina.mulkyte@lsmuni.lt), Tel.:  
16 +37069648550

17  
18  
19  
20  
21  
22  
23  
24  
25

Download English Version:

<https://daneshyari.com/en/article/8892147>

Download Persian Version:

<https://daneshyari.com/article/8892147>

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