Accepted Manuscript

Differences in transcription and expression of staphylococcal enterotoxin C in processed meat products

Babek Alibayov, Ludmila Karamonova, Ruzena Hollerova, Kamila Zdenkova, Katerina Demnerova

PII: S0023-6438(15)00453-3

DOI: 10.1016/j.lwt.2015.06.026

Reference: YFSTL 4746

To appear in: LWT - Food Science and Technology

Received Date: 17 February 2015

Revised Date: 27 April 2015 Accepted Date: 9 June 2015

Please cite this article as: Alibayov, B., Karamonova, L., Hollerova, R., Zdenkova, K., Demnerova, K., Differences in transcription and expression of staphylococcal enterotoxin C in processed meat products, LWT - Food Science and Technology (2015), doi: 10.1016/j.lwt.2015.06.026.

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.



Original Article

ACCEPTED MANUSCRIPT

_	
2	

1

Differences in transcription and expression of staphylococcal enterotoxin C in processed meat products 3

4

- Babek Alibayov*, Ludmila Karamonova, Ruzena Hollerova, Kamila Zdenkova and Katerina Demnerova 5
- Department of Biochemistry and Microbiology, Faculty of Food and Biochemical Technology, 6
- University of Chemical and Technology, Prague, Czech Republic 7

8

- Running title: Production and Expression of Staphylococcal Enterotoxin C 9
- **Keywords:** *Staphylococcus aureus*; Enterotoxin C; ELISA; qRT-PCR; Meat; 10

11

- *Corresponding Author's information 12
- Correspondence: MSc. Babek Alibayov 13
- Department of Biochemistry and Microbiology, University of Chemical and Technology, 14
- Prague Technicka 5 Prague 6, 166 28, Czech Republic 15
- (Tel): +420774273525 16
- (Fax): +42022044307517
- (E-mail): Babak.Alibayov@vscht.cz 18

19

20

Chemical compound studied in this article

- Sodium chloride (PubChem CID: 5234); Phosphate-Buffered Saline (PBS) (PubChem CID: 24978514); 21
- 22 Acid phenol (PubChem CID: 996); Chloroform (PubChem CID: 6212); Isopropanol (PubChem CID:
- 3776); Ethanol (PubChem CID: 702); 23

Download English Version:

https://daneshyari.com/en/article/6401720

Download Persian Version:

https://daneshyari.com/article/6401720

<u>Daneshyari.com</u>