

Accepted Manuscript

Effects of local lipopolysaccharide administration on the expression of Toll-like receptor 4 and pro-inflammatory cytokines in uterus and oviduct of rabbit does

Laura Menchetti, Olimpia Barbato, Iulia Elena Filipescu, Giovanna Traina, Leonardo Leonardi, Angela Polisca, Alessandro Troisi, Gabriella Guelfi, Federica Piro, Gabriele Brecchia

PII: S0093-691X(17)30532-0

DOI: [10.1016/j.theriogenology.2017.10.046](https://doi.org/10.1016/j.theriogenology.2017.10.046)

Reference: THE 14329

To appear in: *Theriogenology*

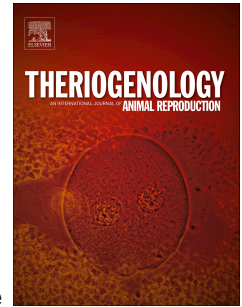
Received Date: 29 April 2017

Revised Date: 22 October 2017

Accepted Date: 30 October 2017

Please cite this article as: Menchetti L, Barbato O, Filipescu IE, Traina G, Leonardi L, Polisca A, Troisi A, Guelfi G, Piro F, Brecchia G, Effects of local lipopolysaccharide administration on the expression of Toll-like receptor 4 and pro-inflammatory cytokines in uterus and oviduct of rabbit does, *Theriogenology* (2017), doi: 10.1016/j.theriogenology.2017.10.046.

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
2 **Effects of local lipopolysaccharide administration on the**
3 **expression of Toll-like receptor 4 and pro-inflammatory**
4 **cytokines in uterus and oviduct of rabbit does**
5

6 **Laura Menchetti^a, Olimpia Barbato^a, Iulia Elena Filipescu^a, Giovanna Traina^b,**
7 **Leonardo Leonardi^a, Angela Polisca^a, Alessandro Troisi^a, Gabriella Guelfi^a, Federica**
8 **Piro^a, Gabriele Brecchia^{a,1}.**

9
10 ^a *Department of Veterinary Medicine, University of Perugia, Perugia,, Italy*

11 ^b *Department of Pharmaceutical Science, University of Perugia, Perugia, Italy*

12
13 ¹ *Corresponding author.*

14 *Address: Via San Costanzo, 4 – 06123 Perugia – Italy;*

15 *e-mail: gabriele.brecchia@unipg.it, Phone: +39 0758587641; Fax: +39 0755857738.*

16

Download English Version:

<https://daneshyari.com/en/article/8427727>

Download Persian Version:

<https://daneshyari.com/article/8427727>

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