



OPEN ACCESS

EDITED AND REVIEWED BY
Omer Ucar,
Muğla Sıtkı Koçman University, Türkiye

*CORRESPONDENCE

Zhili Chu
✉ chuzhili@xxmu.edu.cn
Feng Ren
✉ renfeng@xxmu.edu.cn
Xinglong Wu
✉ wuxl32@hebau.edu.cn

RECEIVED 07 June 2024
ACCEPTED 08 August 2024
PUBLISHED 20 August 2024

CITATION

Jiao X, Chu Z, Li M, Wang J, Ren Z, Wang L,
Lu C, Li X, Ren F and Wu X (2024)
Corrigendum: GnRH-mediated suppression of
S100A4 expression inhibits endometrial
epithelial cell proliferation in sheep via
GNAI2/MAPK signaling.
Front. Vet. Sci. 11:1445291.
doi: 10.3389/fvets.2024.1445291

COPYRIGHT

© 2024 Jiao, Chu, Li, Wang, Ren, Wang, Lu, Li,
Ren and Wu. This is an open-access article
distributed under the terms of the [Creative
Commons Attribution License \(CC BY\)](#). The
use, distribution or reproduction in other
forums is permitted, provided the original
author(s) and the copyright owner(s) are
credited and that the original publication in
this journal is cited, in accordance with
accepted academic practice. No use,
distribution or reproduction is permitted
which does not comply with these terms.

Corrigendum: GnRH-mediated suppression of S100A4 expression inhibits endometrial epithelial cell proliferation in sheep via GNAI2/MAPK signaling

Xiyao Jiao¹, Zhili Chu^{2,3*}, Meng Li¹, Jiurong Wang², Zilong Ren²,
Leyang Wang², Chengcheng Lu², Xiangyun Li¹, Feng Ren^{2,3*} and
Xinglong Wu^{1*}

¹College of Animal Science and Technology, Hebei Technology Innovation Center of Cattle and Sheep Embryo, Hebei Agricultural University, Baoding, China, ²School of Basic Medical Sciences, Xinxiang Medical University, Xinxiang, China, ³Henan International Joint Laboratory of Immunity and Targeted Therapy for Liver-Intestinal Tumors, Xinxiang Medical University, Xinxiang, China

KEYWORDS

sheep endometrial epithelial cells, GnRH, cell proliferation, S100A4, GNAI2, MAPK signaling pathway

A Corrigendum on

GnRH-mediated suppression of S100A4 expression inhibits endometrial epithelial cell proliferation in sheep via GNAI2/MAPK signaling

by Jiao, X., Chu, Z., Li, M., Wang, J., Ren, Z., Wang, L., Lu, C., Li, X., Ren, F., and Wu, X. (2024).
Front. Vet. Sci. 11:1410371. doi: 10.3389/fvets.2024.1410371

In the published article, there was an error in [Figure 1](#) as published. In [Figure 1C](#), the GFP section of GnRHR and S100A4 are placed in the wrong position, a mistake owing to our negligence in combining these figures. The corrected [Figure 1](#) and its caption appear below.

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

Publisher's note

All claims expressed in this article are solely those of the authors and do not necessarily represent those of their affiliated organizations, or those of the publisher, the editors and the reviewers. Any product that may be evaluated in this article, or claim that may be made by its manufacturer, is not guaranteed or endorsed by the publisher.

