



OPEN ACCESS

APPROVED BY
Frontiers Editorial Office,
Frontiers Media SA, Switzerland

*CORRESPONDENCE
Dagang Li
✉ 609048302@qq.com
Hong Wang
✉ wanghong@jnu.edu.cn

RECEIVED 26 October 2025
ACCEPTED 27 October 2025
PUBLISHED 17 November 2025

CITATION
Dai S, Li C, Li D and Wang H (2025)
Correction: α -Glycerol monolaurate
promotes tight junction proteins expression
through PKC/MAPK/ATF-2 signaling pathway.
Front. Nutr. 12:1732647.
doi: 10.3389/fnut.2025.1732647

COPYRIGHT
© 2025 Dai, Li, Li and Wang. 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.

Correction: α -Glycerol monolaurate promotes tight junction proteins expression through PKC/MAPK/ATF-2 signaling pathway

Siyu Dai¹, Cunjie Li¹, Dagang Li^{2*} and Hong Wang^{1*}

¹Guangdong Province Engineering Research Center for Antibody Drug and Immunoassay, College of Life Science and Technology, Jinan University, Guangzhou, Guangdong, China, ²Institute of Animal Science, Guangdong Academy of Agricultural Sciences, Guangzhou, Guangdong, China

KEYWORDS

intestinal epithelial cells, proteomic analysis, α -glycerol monolaurate, tight junction proteins, PKC/MAPK/ATF-2 signaling pathway

A Correction on

α -Glycerol monolaurate promotes tight junction proteins expression through PKC/MAPK/ATF-2 signaling pathway

by Dai, S., Li, C., Li, D., and Wang, H. (2025). *Front. Nutr.* 12:1598991.
doi: 10.3389/fnut.2025.1598991

There was a mistake in Image 2 and Image 3 in the **Supplementary material** as published. The original supplementary material inadvertently included these two figures which were not cited in the manuscript and should not have been published. The corrected supplementary material file should contain one Table and one Image.

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.