



OPEN ACCESS

APPROVED BY
Jean-Marc Taymans,
Institut National de la Santé et de la Recherche
Médicale (INSERM), France

*CORRESPONDENCE
Frontiers Editorial Office
✉ editorial.office@frontiersin.org

RECEIVED 18 August 2023
ACCEPTED 21 August 2023
PUBLISHED 29 August 2023

CITATION
Frontiers Editorial Office (2023) Retraction: Oral
administration of brain protein combined with
probiotics induces immune tolerance through
the tryptophan pathway.
Front. Mol. Neurosci. 16:1279716.
doi: 10.3389/fnmol.2023.1279716

COPYRIGHT
© 2023 Frontiers Editorial Office. 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.

Retraction: Oral administration of brain protein combined with probiotics induces immune tolerance through the tryptophan pathway

Frontiers Editorial Office*

A Retraction of the Original Research Article

[Oral administration of brain protein combined with probiotics induces immune tolerance through the tryptophan pathway](#)

by Hou, Y., Xu, L., Song, S., Fan, W., Wu, Q., Tong, X., and Yan, H. (2021). *Front. Mol. Neurosci.* 14:634631. doi: 10.3389/fnmol.2021.634631

The journal retracts the 28 May 2021 article cited above.

Following publication, concerns were raised regarding the integrity of the images in the published figures. Upon further assessment, Image duplication was identified in Figures 2F and 3I and Figures 2B and 3C.

The authors were responsive to our queries during the investigation, which was conducted in accordance with Frontiers' policies. However, they were unable to provide a satisfactory explanation during the investigation that allowed us to verify the data and conclusions presented. As a result, the data and conclusions of the article have been deemed unreliable and the article has been retracted.

This retraction was approved by the Chief Editor of Frontiers in Molecular Neuroscience and the Chief Executive Editor of Frontiers. The authors did not agree to this retraction.