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APPROVED BY
Frontiers Editorial Office,
Frontiers Media SA, Switzerland

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RECEIVED 15 May 2025
ACCEPTED 15 May 2025
PUBLISHED 04 June 2025

CITATION

Frontiers Editorial Office (2025) Retraction:
Down-regulation of miR-34a-5p potentiates
protective effect of adipose-derived
mesenchymal stem cells against ischemic
myocardial infarction by stimulating the
expression of C1q/tumor necrosis
factor-related protein-9.
Front. Physiol. 16:1628944.
doi: 10.3389/fphys.2025.1628944

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Retraction: Down-regulation of miR-34a-5p potentiates protective effect of adipose-derived mesenchymal stem cells against ischemic myocardial infarction by stimulating the expression of C1q/tumor necrosis factor-related protein-9

Frontiers Editorial Office*

A Retraction of the Original Research Article

**Down-regulation of miR-34a-5p potentiates protective effect of
adipose-derived mesenchymal stem cells against ischemic myocardial
infarction by stimulating the expression of C1q/tumor necrosis
factor-related protein-9**

by Weng C-F, Wu C-F, Kao S-H, Chen J-C and Lin H-H (2019). *Front. Physiol.* 10:1445. doi:
[10.3389/fphys.2019.01445](#)

The journal retracts the 17 December 2019 article cited above.

Following publication, concerns were raised regarding the integrity of the images in the published figures. The authors failed to provide a satisfactory explanation during the investigation, which was conducted in accordance with Frontiers' policies. As a result, the data and conclusions of the article have been deemed unreliable and the article has been retracted.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 Editors of Frontiers in Physiology and the Chief Executive Editor of Frontiers. The authors have not responded to correspondence regarding this retraction.