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CORRECTION

Correction: Protective role of zingerone against high glucose-Induced retinal pigment epithelial cell damage through modulation of the TRPM2 channel pathway

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Correction to: Molecular Biology Reports (2026) 53:309
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In the original publication, within the Biochemical Analysis subsection of the Materials and Methods, the catalog numbers and, in some cases, the manufacturers of the ELISA kits used in this study were reported incorrectly as "Biochemical parameters, including malondialdehyde (MDA, Cat_E0156Ra, BT Lab, China), GSH (Cat_EA113Ra, BT Lab, China), interleukin-1β (IL-1β, Cat_E0119Ra, BT Lab, China), and tumor necrosis factor-α (TNF-α, Cat_E0764Ra, BT Lab, China), ROS (Cat_YLA0379RA, YL Biont, China),), and PARP-1 (Cat_E2543Ra, BT Lab, China), were quantified in the harvested cell culture supernatants using commercially available enzyme-linked immunosorbent assay (ELISA) kits. All procedures were conducted in accordance with the protocols provided by the manufacturer. The absorbance corresponding to each biomarker was subsequently determined with a microplate reader (Multiskan™ SkyHigh, Thermo Fisher Scientific, Waltham, MA, USA)."

The correct paragraph should read as "Biochemical parameters, including malondialdehyde (MDA, Cat#KTE61683, Abbkine, China), GSH (Cat#KTE62857, Abbkine, China), interleukin-1β (IL-1β, Cat#KTE6013, Abbkine, China), and tumor necrosis factor-α (TNF-α, Cat#KTE6032, Abbkine, China), ROS (Cat.E3524Hu, BT Lab., China), and PARP-1 (Cat.KTE61302, Abbkine, China), were determined in harvested cell culture supernatants or lysates using commercially available enzyme-linked immunosorbent assay (ELISA) kits. All procedures were conducted in accordance with the manufacturer's protocols. The absorbance for each biomarker was subsequently determined using a microplate reader (Multiskan™ SkyHigh, Thermo Fisher Scientific, Waltham, MA, USA)."

The error is limited to the catalog numbers and manufacturer names of the ELISA kits. None of the experimental procedures, results, figures, statistical analyses, or conclusions of the article are affected by this correction.

The original article has been corrected.

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