CORRIGENDUM

DOI: 10.3892/etm.2026.13366

The inhibitory roles of Ihh downregulation on chondrocyte growth and differentiation

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Exp Ther Med 15: 789-794, 2018; DOI: 10.3892/etm.2017.5458

Following the publication of the above article, and an Expression of concern statement (doi: 10.3892/etm.2025.12946) that was published after a concerned reader drew to the Editor's attention the fact that, for the Von Kossa staining experiments shown in Fig. 3B, the 'Blank' and the 'NC' panels appeared to be overlapping, suggesting that data which were intended to show the results from differently performed experiments had apparently been derived from the same original source, the authors have now sent their reply concerning this issue to the Editorial Office. After carefully reviewing their original image files, the authors have realized that the image selected for the "NC' data panel was inadvertently selected incorrectly during the manuscript preparation and figure editing stage. This error arose since the 'Blank' and 'NC' groups were both negative control groups, and their cellular morphologies and Von Kossa staining outcomes were highly similar. Moreover, the raw images for these control groups were stored in the same directory.

A revised and corrected version of Fig. 3, now showing the correct data for the "NC" panel in Fig. 3B, is shown opposite. The authors wish readers to note that this correction does not affect the overall results or the main conclusions of the study. The authors express their gratitude to the Editor of *Experimental and Therapeutic Medicine* for allowing them the opportunity to publish this corrigendum, and all the authors agreed with its publication. The authors sincerely apologize for this oversight, and for any inconvenience caused to the journal and the readership.

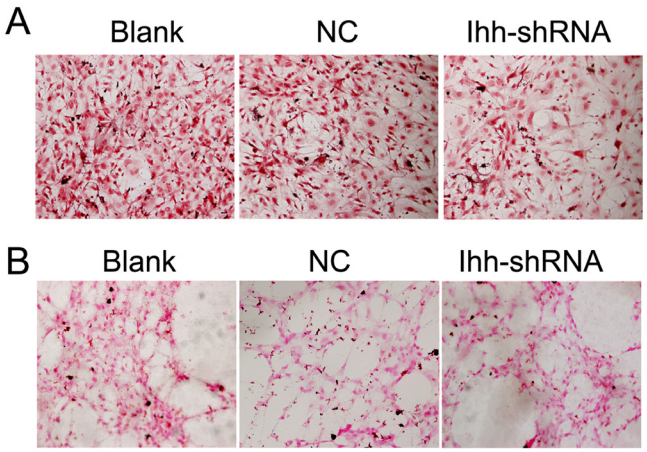


Figure 3. Alkaline phosphatase (ALP) assay was used to determine alkaline phosphatase activity in chondrocytes. (A) Alkaline phosphatase activity was markedly decreased in chondrocytes transfected with Ihhsh RNA compared with the NC group. Magnification, ×100. (B) Von Kossa staining was used to determine the extent of mineral deposition (black staining) in chondrocyte cells. Deposition was markedly decreased in cells transfected with Ihh-shRNA compared with the NC group. Ihh, Indian hedgehog; shRNA, short hairpin RNA; NC, negative control.

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