Thymosin α-1 does not correct F508del-CFTR in cystic fibrosis airway epithelia

Valeria Tomati, … , Martina Gentzsch, Nicoletta Pedemonte

Corrigendum

The unit for the concentration of peptide in the proliferation study was incorrectly reported in the Results and Methods sections and the Figure 4 legend. The corrected sentences, with sections indicated, are below. Results Evaluation of Tα-1 sequence and its effect on proliferation and apoptosis of MCF-7 breast cancer cells. Therefore, we plated MCF-7 at low density on 96-well plates suitable for confocal high-content imaging and evaluated cell proliferation for 72 hours following treatment with Tα-1 (100 µM) or scrambled peptide (100 µM). Methods Proliferation study. MCF-7 cells were plated at low density (10,000 cells/well) on 96-well plates suitable for high-content imaging. After 6 hours, cells were treated with the scrambled peptide (100 µM) or with Tα-1 (100 µM). Figure 4 legend (A) Dot plot showing proliferation of MCF-7 cells after 72-hour treatment with Tα-1 (100 µM) or scrambled peptide (100 µM, control). (B) Dot plot showing the number of apoptotic MCF-7 cells after 72-hour treatment with Tα-1 (100 µM) or scrambled peptide (100 µM, control). The article has been updated to reflect these changes. The authors regret the errors.

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Valeria Tomati, Emanuela Caci, Loretta Ferrera, Emanuela Pesce, Elvira Sondo, Deborah M. Cholon, Nancy L. Quinney, Susan E. Boyles, Andrea Armirotti, Roberto Ravazzolo, Luis J.V. Galietta, Martina Gentzsch, and Nicoletta Pedemonte

Original citation: *JCI Insight*. 2018;3(3):e98699. https://doi.org/10.1172/jci.insight.98699.

Citation for this corrigendum: *JCI Insight*. 2019;4(7):e128935. https://doi.org/10.1172/jci.insight.128935.

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Results
Evaluation of Tα-1 sequence and its effect on proliferation and apoptosis of MCF-7 breast cancer cells.
Therefore, we plated MCF-7 at low density on 96-well plates suitable for confocal high-content imaging and evaluated cell proliferation for 72 hours following treatment with Tα-1 (100 μM) or scrambled peptide (100 μM).

Methods
Proliferation study.
MCF-7 cells were plated at low density (10,000 cells/well) on 96-well plates suitable for high-content imaging. After 6 hours, cells were treated with the scrambled peptide (100 μM) or with Tα-1 (100 μM).

Figure 4 legend
(**A**) Dot plot showing proliferation of MCF-7 cells after 72-hour treatment with Tα-1 (100 μM) or scrambled peptide (100 μM, control). (**B**) Dot plot showing the number of apoptotic MCF-7 cells after 72-hour treatment with Tα-1 (100 μM) or scrambled peptide (100 μM, control).

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