

Correction: Brain targeted delivery of rapamycin using transferrin decorated nanostructured lipid carriers

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Article Info



Article Type:
Correction

Article History:
ePublished: 31 Oct. 2022

This corrects the article “Brain targeted delivery of rapamycin using transferrin decorated nanostructured lipid carriers published in 2022: Volume 12, Issue 1, Pages 21-32 (doi: 10.34172/bi.2021.23389).

The original version of this article contained an error in Fig. 3. The confocal images for cellular uptake of coumarin-6 loaded bare NLCs (B-NLC), and transferrin decorated NLCs (Tf-NLC) after 2 hours incubation was mixed up and two different resolutions of the same specimen mistakenly named and reported unintentionally.

This has now been corrected in the PDF and HTML versions of the article. Here the correct images are reported as below:

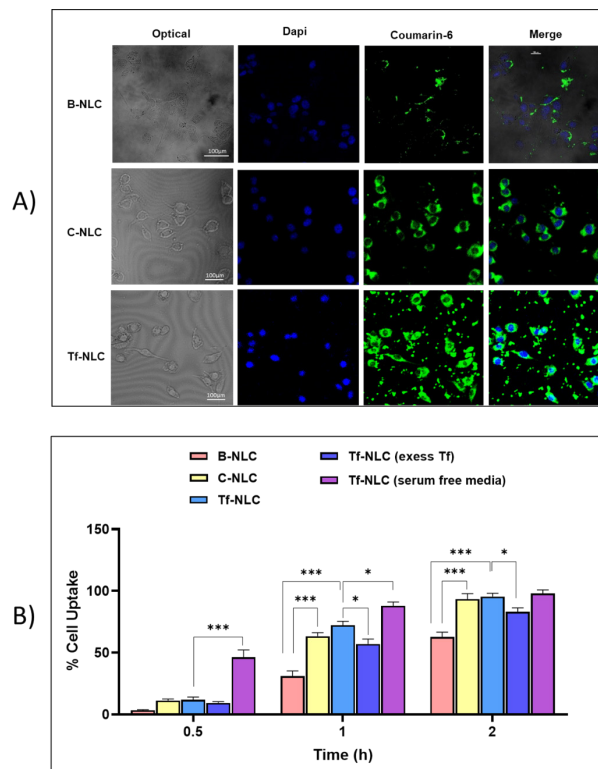


Fig. 3. Cellular uptake of different types of NLCs on U-87MG cells. (A) Confocal images for cellular uptake of coumarin-6 loaded bare NLCs (B-NLC), cationic NLCs (C-NLC) and transferrin decorated NLCs (Tf-NLC) after 2 hours incubation. (B) Percentages of cellular uptake of coumarin-6 loaded bare NLCs (B-NLC), cationic NLCs (C-NLC), and transferrin decorated NLCs (Tf-NLC) (with and without serum, and 1 h pre-incubation with excess free Tf) after 0.5, 1 and 2 hours incubation at 37°C, determined by flow cytometry. Data are shown as mean±SD. (*P<0.05, ***P<0.001). NLCs: Nanostructured lipid carriers.

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