RETRACTION

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Retraction for "Triplex-forming oligonucleotide-orthophenanthroline conjugates for efficient targeted genome modification," by Fabio Cannata, Erika Brunet, Loïc Perrouault, Victoria Roig, Slimane Ait-Si-Ali, Ulysse Asseline, Jean-Paul Concordet, and Carine Giovannangeli, which appeared in issue 28, July 15, 2008, of Proc Natl Acad Sci USA (105:9576-9581; first published July 3, 2008;10.1073/pnas.0710433105); the undersigned authors wish to note the following, "During efforts to extend this work, we have been unable to reproduce the mutation data shown in this paper (Fig. 3C and Figs. S4 and S5 B and C). The first author of the paper admitted to an investigation committee having falsified the corresponding sequence data. Consequently, the conclusion concerning the induction of mutations by the orthophenanthroline-triplex forming oligonucleotide conjugate (OP-19merTFO/LNA) in 10% of cells is no longer supported by available evidence and the other data concerning the cellular activity of OP-19merTFO/LNA conjugate should be reexamined. The undersigned authors therefore retract the paper and the first author approves this retraction. We apologize for any inconvenience this may have caused."

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