

CORRECTION

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Correction to: Redefining mouse transgenesis with CRISPR/Cas9 genome editing technology

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Correction

In the recent Research Highlight [1], it has been highlighted that part b of Fig. 1 was incorrectly labelled as “sgRNA + tracrRNA” instead of “sgRNA (crRNA + tracrRNA)”. An updated Fig. 1, including also the amended figure legend has therefore been provided below.

Additionally, in the section entitled, “Rapid and efficient generation of conditional alleles using Easi-CRISPR”, there is a sentence currently written:

“This technique, called efficient addition with ssDNA inserts-CRISPR (Easi-CRISPR), involves targeting by two sgRNAs which flank the endogenous exon and are complexed with Cas9 to form a ribonucleoprotein complex for cellular delivery”.

This is incorrect and should read:

This technique, called efficient addition with ssDNA inserts-CRISPR (Easi-CRISPR), involves targeting by two synthetic sgRNAs (crRNA/tracrRNA) which flank the endogenous exon and are complexed with Cas9 to form a ribonucleoprotein complex for cellular delivery.

I apologise for these errors which have been acknowledged and corrected in this Correction article.

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Reference

1. Burgio G. Redefining mouse transgenesis with CRISPR/Cas9 genome editing technology. *Genome Biol.* 2018;19(1):27.

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