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Author Correction: Pivotal role of CD103 in the development of psoriasiform dermatitis

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This Article contains errors in the Methods section, under the subheading ‘Generation of *Cd103*^{-/-} mice’,

“The linearized targeting construct was introduced by electroporation into C57BL/6-derived JN/2 recombinant embryonic stem cell (ESC) and neomycin-resistant clones were first screened for homologous recombination by PCR utilizing a pair of the following oligonucleotides: Primer 1 (5'-ATA TGT AGT GTC TGG TCA GGA TAA TAG TTG-3') and Primer 2 (5'-ATA ACC TCC TCT CCT ATG GTA CCT AAA C-3').”

should read:

“The linearized targeting construct was introduced by electroporation into C57BL/6-derived JN/2 recombinant embryonic stem cell (ESC) and neomycin-resistant clones were first screened for homologous recombination by PCR utilizing a pair of the following oligonucleotides: Primer 1 (5'-ATA TGT AGT GTC TGG TCA GGA TAA TAG TTG-3') and Primer 3 (5'-ATA ACC TCC TCT CCT ATG GTA CCT AAA C-3').”

“Transmission of the targeted allele was confirmed by PCR with Primer 1 and Primer 3 (5'-CTT TAT ATT TCA TTT TTG CTC AGG CTT C-3'). The mutant mice were cross-mated for more than nine generations with B6.FLIP mice to excise the flanked FRT sites by Flp-recombinase, and 8- to 12-week-old *Cd103*^{+/+} littermates were used as WT mice. Then, *Cd103*^{+/-} littermates were crossed to obtain homozygotes, and transmission of the targeted allele was confirmed by PCR with Primer 1 and Primer 3.”

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“Transmission of the targeted allele was confirmed by PCR with Primer 1 and Primer 2 (5'-CTT TAT ATT TCA TTT TTG CTC AGG CTT C-3'). The mutant mice were cross-mated for more than nine generations with B6.FLIP mice to excise the flanked FRT sites by Flp-recombinase, and 8- to 12-week-old *Cd103*^{+/+} littermates were used as WT mice. Then, *Cd103*^{+/-} littermates were crossed to obtain homozygotes, and transmission of the targeted allele was confirmed by PCR with Primer 1 and Primer 2.”



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