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Generation of Gba L444P mutant mouse

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ABSTRACT

This protocol was used to generate of mutant mouse carrying Gba L444P point mutation.

The protocol was also described in a previous literature (Mol Genet Metab. 2014 Feb;111(2):152-62. doi: 10.1016)

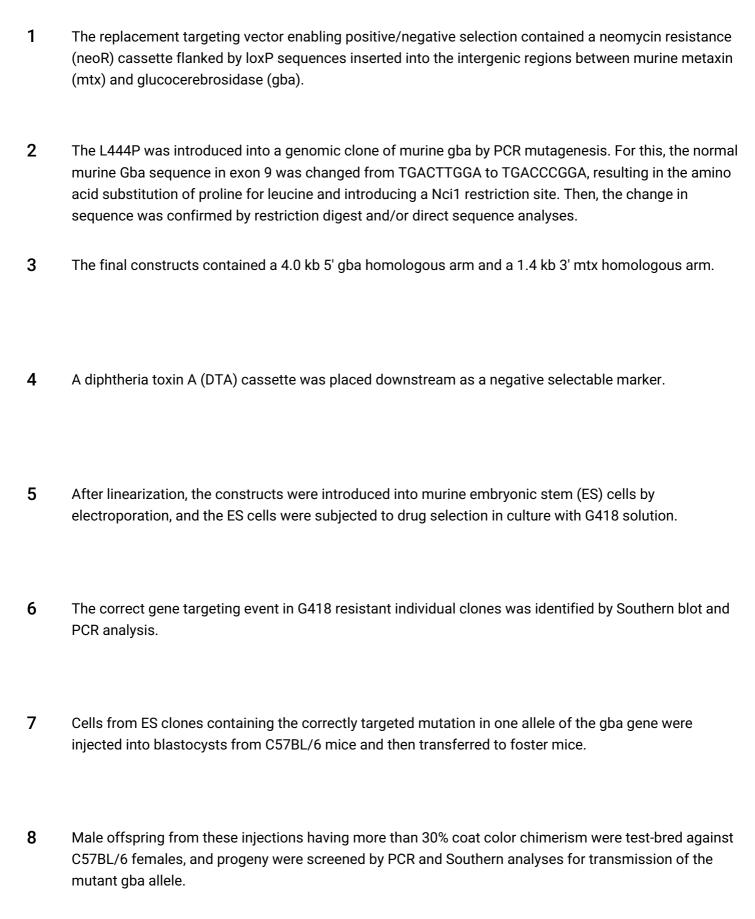
MATERIALS

- 1. mouse gDNA
- 2. PCR kit
- 3. murine embryonic stem (ES) cells
- 4. Southern blot kit
- 5. Geneticin, G418 solution
- 6. C57BL/6 female mouse

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ASAP

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