## PBMC-engrafted humanized mouse production method



5×10<sup>6</sup> hPBMC

PBMC engrafted humanized mouse

- 1. We will prepare 6-week-old NOG mice or next-generation NOG mice after receiving an order from customer.
- 2. Transfer 2-10 x 10<sup>6</sup> human PBMCs from the mouse tail vein.
- 3. The use of NOG-ΔMHC mice, which are the next-generation NOG mice, suppresses the onset of GVHD and enables long-term experiments.
- 4. Human peripheral blood mononuclear cell-transplanted humanized mice contain human-derived materials. We will attach or provide a cell information sheet in advance, so please check it and use it according to the rules of each institution.

If you have any questions, please contact In-Vivo Science Inc.

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