



# Reproduction of Atg5 floxed

RBRC02975 B6.129S-Atg5<sup>tm1Myok</sup>

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## Reproductive Performance

- |                            |                                 |
|----------------------------|---------------------------------|
| <b>1) Pregnancy Rate</b>   | <b>90.5% (19/21)</b>            |
| <b>2) Mean Litter Size</b> | <b>5.8±0.3(SE) (57 litters)</b> |
| <b>3) Weaning Rate</b>     | <b>93.7% (269/287)</b>          |

\* Genotype of parent: Homozygote x Homozygote

(Sep 2009 ~ Jun 2012)

- 1) Number of females which gave birth at least one time / Total number of females observed
- 2) Total number of pups / Number of litters
- 3) Number of pups weaned / Total number of pups