

# Aire-Flox

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|--------|---|
| 系統名    | C57BL/6Smoc- <i>Aire</i> <sup>em1(flox)Smoc</sup> |
| SMOC番号 | NM-CKO-200061                                     |
| 維持形態   | Embryo cryopreservation                           |

## 遺伝子の概要

|                     |                       |                                    |
|---------------------|-----------------------|------------------------------------|
| Gene Symbol<br>Aire | <b>Synonyms</b>       |                                    |
|                     | <b>NCBI ID</b>        | <a href="#">11634</a>              |
|                     | <b>MGI ID</b>         | <a href="#">1338803</a>            |
|                     | <b>Ensembl ID</b>     | <a href="#">ENSMUSG00000000731</a> |
|                     | <b>Human Ortholog</b> | AIRE                               |

## 説明

These mice carry loxP sites flanking exon 8 of Aire gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of Aire gene.

**応用分野:** Primary immunodeficiency and ubiquitin-mediated proteolysis related research

\*Literature published using this strain should indicate: Aire-Flox mice (Cat. NO. NM-CKO-200061) were purchased from Shanghai Model Organisms Center, Inc..

## 表現型データ

No data