

Esr1-Flox(2)

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| 系統名 | C57BL/6Smoc- <i>Esr1</i> ^{em1(flox)Smoc} |
| SMOC番号 | NM-CKO-200175 |
| 維持形態 | Repository Live |

遺伝子の概要

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| Gene Symbol Esr1 | Synonyms | ER; ERa; ESR; Estr; Estra; Nr3a1; ERalpha; ER-alpha |
| | NCBI ID | 13982 |
| | MGI ID | 1352467 |
| | Ensembl ID | ENSMUSG00000019768 |
| | Human Ortholog | ESR1 |

説明

These mice carry loxP sites flanking exon 3 of *Esr1* gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of *Esr1* gene. While *Esr1*-Flox(Stock No. NM-CKO-200024) mice carrying the loxP sites flanking exon 4 of *Esr1* gene.

応用分野: Study on protein metabolism and LKB1 signaling events

*Literature published using this strain should indicate: *Esr1*-Flox(2) mice (Cat. NO. NM-CKO-200175) were purchased from Shanghai Model Organisms Center, Inc..

表現型データ

No data