

## Esr1-KO(2)

|        |                                             |
|--------|---------------------------------------------|
| 系統名    | C57BL/6Smoc- <i>Esr1</i> <sup>em6Smoc</sup> |
| SMOC番号 | NM-KO-200651                                |
| 維持形態   | Embryo cryopreservation                     |

### 遺伝子の概要

|                     |                |                                                     |
|---------------------|----------------|-----------------------------------------------------|
| Gene Symbol<br>Esr1 | Synonyms       | ER; ERa; ESR; Estr; Estra; Nr3a1; ERalpha; ER-alpha |
|                     | NCBI ID        | <a href="#">13982</a>                               |
|                     | MGI ID         | <a href="#">1352467</a>                             |
|                     | Ensembl ID     | <a href="#">ENSMUSG00000019768</a>                  |
|                     | Human Ortholog | ESR1                                                |

### 説明

Esr1-KO(2) mice (Stock No.NM-KO-200651) carry a knockout allele derived from the targeted deletion of exon 4. While Esr1-KO mice (Stock No.NM-KO-190631) carrying the exon 3 deletion.

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

\*Literature published using this strain should indicate: Esr1-KO(2) mice (Cat. NO. NM-KO-200651) were purchased from Shanghai Model Organisms Center, Inc..

### 表現型データ

No data