

# Esr1-2A-Cre

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|---------------------|--|
| <b>Nomenclature</b> | C57BL/6Smoc- <i>Esr1</i> <sup>em1(2A-iCre)Smoc</sup> |
| <b>Cat. NO.</b>     | NM-KI-200164   |
| <b>Strain State</b> | Repository Live                                      |

## Gene Summary

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

## Model Description

A 2A-iCre expression cassette was knocked into the *Esr1* gene stop codon site.

**Research Application:** Cre recombinase tool

\*Literature published using this strain should indicate: *Esr1*-2A-Cre mice (Cat. NO. NM-KI-200164) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data