

# Esr1-KO(3)

<b>Nomenclature</b>	C57BL/6Smoc- <i>Esr1</i> <sup>em1Smoc</sup>
<b>Cat. NO.</b>	NM-KO-210243
<b>Strain State</b>	Embryo cryopreservation

## Gene Summary

<b>Gene Symbol</b> 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

Using CRISPR/Cas9 technology, exon 4 of *Esr1* gene was deleted to generate *Esr1* knockout mice  
\*Literature published using this strain should indicate: *Esr1*-KO(3) mice (Cat. NO. NM-KO-210243) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data