

# Esrrb-Flox

系統名	C57BL/6Smoc- <i>Esrrb</i> <sup>em1(flox)Smoc</sup>
SMOC番号	TBD
維持形態	Developing

## 遺伝子の概要

Gene Symbol Esrrb	Synonyms	Err2, Errb, Nr3b2, Estrrb
	NCBI ID	<a href="#">26380</a>
	MGI ID	<a href="#">1346832</a>
	Ensembl ID	<a href="#">ENSMUSG00000021255</a>
	Human Ortholog	ESRRB

## 説明

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

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

## 病気の予測

Dilated Cardiomyopathy	表現型	<a href="#">MGI:5905569</a> Note: The expected phenotype(s) may be observed in the above-mentioned mice that bred with Myh6-cre mice.
	参考文献	Rowe GC, Asimaki A, Graham EL, Martin KD, Margulies KB, Das S, Saffitz J, Arany Z, Development of dilated cardiomyopathy and impaired calcium homeostasis with cardiac-specific deletion of <i>ESRRbeta</i> . <i>Am J Physiol Heart Circ Physiol.</i> 2017 Apr 01;312(4):H662-H671

## 表現型データ

No data

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