

# Mc4r-Flox

系統名	C57BL/6Smoc- <i>Mc4r</i> <sup>em1(flox)Smoc</sup>
SMOC番号	NM-CKO-200195
維持形態	Repository Live

## 遺伝子の概要

Gene Symbol Mc4r	<b>Synonyms</b>	Pkcp; Mc4-r
	<b>NCBI ID</b>	<a href="#">17202</a>
	<b>MGI ID</b>	<a href="#">99457</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000047259</a>
	<b>Human Ortholog</b>	MC4R

## 説明

These mice carry loxP sites flanking exon 1 of *Mc4r* gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of *Mc4r* gene.

**応用分野:** Research on signal transduction of GPCR and peptide ligand binding receptor

\*Literature published using this strain should indicate: *Mc4r*-Flox mice (Cat. NO. NM-CKO-200195) were purchased from Shanghai Model Organisms Center, Inc..

## 表現型データ

No data