

# Stat1-Flox

**系統名** C57BL/6Smoc-*Stat1*<sup>em1(flox)Smoc</sup>

**SMOC番号** NM-CKO-200139

**維持形態** Sperm cryopreservation

## 遺伝子の概要

<b>Gene Symbol</b>	<b>Synonyms</b>	2010005J02Rik
	<b>NCBI ID</b>	<a href="#">20846</a>
	<b>MGI ID</b>	<a href="#">103063</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000026104</a>
	<b>Human Ortholog</b>	STAT1

## 説明

These mice carry loxP sites flanking exon 2-5 of Stat1 gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of Stat1 gene.

**応用分野:** Study on the activation of FGFR1 mutant receptor and Th1 differentiation pathway

\*Literature published using this strain should indicate: Stat1-Flox mice (Cat. NO. NM-CKO-200139) were purchased from Shanghai Model Organisms Center, Inc..

## 表現型データ

No data