

# Cdyl-Flox

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

## 遺伝子の概要

Gene Symbol Cdyl	Synonyms	AI325931
	NCBI ID	<a href="#">12593</a>
	MGI ID	<a href="#">1339956</a>
	Ensembl ID	<a href="#">ENSMUSG00000059288</a>
	Human Ortholog	CDYL

## 説明

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

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

## 病気の予測

Epilepsy	表現型	<a href="#">MGI:6121112</a> Note: The expected phenotype(s) may be observed in the above-mentioned mice that bred with <i>Emx1</i> -Cre mice.
	参考文献	Qin R, Cao S, Lyu T, Qi C, Zhang W, Wang Y, CDYL Deficiency Disrupts Neuronal Migration and Increases Susceptibility to Epilepsy. <i>Cell Rep.</i> 2017 Jan 10;18(2):380-390

## 表現型データ

No data

