

# Crbn-Flox

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

## 遺伝子の概要

Gene Symbol Crbn	Synonyms	piL, AF229032, AW108261, 2610203G15Rik, 2900045007Rik
	NCBI ID	<a href="#">58799</a>
	MGI ID	<a href="#">1913277</a>
	Ensembl ID	<a href="#">ENSMUSG00000005362</a>
	Human Ortholog	CRBN

## 説明

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

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

## 病気の予測

Autosomal Recessive Non-Syndromic Intellectual Disability	表現型	<a href="#">MGI:5302203</a> Note: The expected phenotype(s) may be observed in the above-mentioned mice that bred with <i>Camk2a</i> -cre mice.
	参考文献	Rajadhyaksha AM, Ra S, Kishinevsky S, Lee AS, Romanienko P, DuBoff M, Yang C, Zupan B, Byrne M, Daruwalla ZR, Mark W, Kosofsky BE, Toth M, Higgins JJ, Behavioral characterization of cereblon forebrain-specific conditional null mice: a model for human non-syndromic intellectual disability. <i>Behav Brain Res.</i> 2012 Jan 15;226(2):428-34

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## 表現型データ

No data

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