

# Brinp1-KO

系統名	C57BL/6Smoc- <i>Brinp1</i> <sup>em1Smoc</sup>
SMOC番号	NM-KO-201132
維持形態	Repository Live

## 遺伝子の概要

Gene Symbol Brinp1	Synonyms	Dbc1, BRINP, Fam5a, Dbccr1
	NCBI ID	<a href="#">56710</a>
	MGI ID	<a href="#">1928478</a>
	Ensembl ID	<a href="#">ENSMUSG00000028351</a>
	Human Ortholog	BRINP1

## 説明

Exon 3 of Brinp1 gene was deleted to generate Brinp1 knockout mice.

\*Literature published using this strain should indicate: Brinp1-KO mice (Cat. NO. NM-KO-201132) were purchased from Shanghai Model Organisms Center, Inc..

## 病気の予測

Autism Spectrum Disorder	表現型	<a href="#">MGI:5770244</a>
	参考文献	Berkowicz SR, Featherby TJ, Qu Z, Giousoh A, Borg NA, Heng JI, Whisstock JC, Bird PI, Brinp1 (-/-) mice exhibit autism-like behaviour, altered memory, hyperactivity and increased parvalbumin-positive cortical interneuron density. Mol Autism. 2016;7:22

## 表現型データ

No data