

# Cplx2-KO

系統名	C57BL/6Smoc- <i>Cplx2</i> <sup>em1Smoc</sup>
SMOC番号	NM-KO-200936
維持形態	Embryo cryopreservation

## 遺伝子の概要

Gene Symbol Cplx2	Synonyms	921-L, Gm34843, AI413745, AW492120
	NCBI ID	<a href="#">12890</a>
	MGI ID	<a href="#">104726</a>
	Ensembl ID	<a href="#">ENSMUSG00000025867</a>
	Human Ortholog	CPLX2

## 説明

Exon 3 of Cplx2 gene was deleted to generate Cplx2 knockout mice.

\*Literature published using this strain should indicate: Cplx2-KO mice (Cat. NO. NM-KO-200936) were purchased from Shanghai Model Organisms Center, Inc..

## 病気の予測

Schizophrenia	表現型	<a href="#">MGI:5285873</a>
	参考文献	Radyushkin K, El-Kordi A, Boretius S, Castaneda S, Ronnenberg A, Reim K, Bickeboller H, Frahm J, Brose N, Ehrenreich H, Complexin2 null mutation requires a 'second hit' for induction of phenotypic changes relevant to schizophrenia. <i>Genes Brain Behav.</i> 2010 Aug;9(6):592-602

## 表現型データ

No data