

# Gad2-KO

系統名	C57BL/6Smoc- <i>Gad2</i> <sup>em1Smoc</sup>
SMOC番号	NM-KO-200213
維持形態	Embryo cryopreservation

## 遺伝子の概要

Gene Symbol Gad2	Synonyms	GAD65, Gad-2, GAD(65), 6330404F12Rik
	NCBI ID	<a href="#">14417</a>
	MGI ID	<a href="#">95634</a>
	Ensembl ID	<a href="#">ENSMUSG00000026787</a>
	Human Ortholog	GAD2

## 説明

Exon 3-5 of Gad2 gene was deleted to generate Gad2 knockout mice.

**応用分野:** Therapeutic antibody target

\*Literature published using this strain should indicate: Gad2-KO mice (Cat. NO. NM-KO-200213) were purchased from Shanghai Model Organisms Center, Inc..

## 病気の予測

Epilepsy	表現型	<a href="#">MGI:2177575</a>
	参考文献	Kash SF, Johnson RS, Tecott LH, Noebels JL, Mayfield RD, Hanahan D, Baekkeskov S, Epilepsy in mice deficient in the 65-kDa isoform of glutamic acid decarboxylase. Proc Natl Acad Sci U S A. 1997 Dec 9;94(25):14060-5

## 表現型データ

No data