

# Gcdh-KO

系統名	C57BL/6Smoc- <i>Gcdh</i> <sup>em1Smoc</sup>
SMOC番号	NM-KO-200603
維持形態	Embryo cryopreservation

## 遺伝子の概要

Gene Symbol Gcdh	Synonyms	GCD, D17825, AI266902, 9030411L18
	NCBI ID	<a href="#">270076</a>
	MGI ID	<a href="#">104541</a>
	Ensembl ID	<a href="#">ENSMUSG00000003809</a>
	Human Ortholog	GCDH

## 説明

Exon 3-7 of Gcdh gene was deleted to generate Gcdh knockout mice.

**応用分野:** Glutaric Acidemia Type I research

\*Literature published using this strain should indicate: Gcdh-KO mice (Cat. NO. NM-KO-200603) were purchased from Shanghai Model Organisms Center, Inc..

## 病気の予測

Glutaric Acidemia I	表現型	<a href="#">MGI:2182958</a>
	参考文献	Koeller DM, Woontner M, Crnic LS, Kleinschmidt-DeMasters B, Stephens J, Hunt EL, Goodman SI, Biochemical, pathologic and behavioral analysis of a mouse model of glutaric acidemia type I. Hum Mol Genet. 2002 Feb 15;11(4):347-57

## 表現型データ

No data