

# Acadl-KO

系統名	C57BL/6Smoc- <i>Acadl</i> <sup>em1Smoc</sup>
SMOC番号	NM-KO-201235
維持形態	Embryo cryopreservation

## 遺伝子の概要

Gene Symbol <b>Acadl</b>	<b>Synonyms</b>	LCAD, C79855, AA960361, AU018452
	<b>NCBI ID</b>	<a href="#">11363</a>
	<b>MGI ID</b>	<a href="#">87866</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000026003</a>
	<b>Human Ortholog</b>	ACADL

## 説明

Exon 5 of *Acadl* gene was deleted to generate *Acadl* knockout mice.

\*Literature published using this strain should indicate: *Acadl*-KO mice (Cat. NO. NM-KO-201235) were purchased from Shanghai Model Organisms Center, Inc..

## 病気の予測

<b>Very Long Chain Acyl-Coa Dehydrogenase Deficiency</b>	<b>表現型</b>	<a href="#">MGI:2448162</a>
	<b>参考文献</b>	Kurtz DM, Rinaldo P, Rhead WJ, Tian L, Millington DS, Vockley J, Hamm DA, Brix AE, Lindsey JR, Pinkert CA, O'Brien WE, Wood PA, Targeted disruption of mouse long-chain acyl-CoA dehydrogenase gene reveals crucial roles for fatty acid oxidation. Proc Natl Acad Sci U S A. 1998 Dec 22;95(26):15592-7

## 表現型データ

No data

