

# Acta2-KO

系統名	C57BL/6Smoc- <i>Acta2</i> <sup>em1Smoc</sup>
SMOC番号	NM-KO-190907
維持形態	Embryo cryopreservation

## 遺伝子の概要

Gene Symbol Acta2	Synonyms	Actvs, a-SMA, SMalphaA, alphaSMA, 0610041G09Rik
	NCBI ID	<a href="#">11475</a>
	MGI ID	<a href="#">87909</a>
	Ensembl ID	<a href="#">ENSMUSG00000035783</a>
	Human Ortholog	ACTA2

## 説明

exon 3-6 of Acta2 gene was deleted to generate Acta2 knockout mice.

**応用分野:** Vasoconstriction, blood pressure, retinal barrier permeability, retinal cone and rod function

\*Literature published using this strain should indicate: Acta2-KO mice (Cat. NO. NM-KO-190907) were purchased from Shanghai Model Organisms Center, Inc..

## 表現型データ

No data