

Smarcad1-KO

系統名	C57BL/6Smoc- <i>Smarcad1</i> ^{em1Smoc}
SMOC番号	NM-KO-200643
維持形態	Embryo cryopreservation

遺伝子の概要

Gene Symbol Smarcad1	Synonyms	Etl1, etl-1, D6Pas1, AV081750, AW226546, mKIAA1122
	NCBI ID	13990
	MGI ID	95453
	Ensembl ID	ENSMUSG00000029920
	Human Ortholog	SMARCAD1

説明

Exon 3 of Smarcad1 gene was deleted to generate Smarcad1 knockout mice.

応用分野: Research on signal transduction pathways regulating stem cell pluripotency and PEDF-induced signal transduction

*Literature published using this strain should indicate: Smarcad1-KO mice (Cat. NO. NM-KO-200643) were purchased from Shanghai Model Organisms Center, Inc..

病気の予測

Asphyxiating Thoracic Dystrophy	表現型	MGI:2178041
	参考文献	Boudina S, Han YH, Pei S, Tidwell TJ, Henrie B, Tuinei J, Olsen C, Sena S, Abel ED, UCP3 regulates cardiac efficiency and mitochondrial coupling in high fat-fed mice but not in leptin-deficient mice. Diabetes. 2012 Dec;61(12):3260-9

表現型データ

No data

