

Col3a1-KO

系統名	C57BL/6Smoc- <i>Col3a1</i> ^{em1Smoc}
SMOC番号	NM-KO-201256
維持形態	Embryo cryopreservation

遺伝子の概要

Gene Symbol Col3a1	Synonyms	Tsk2, Tsk-2, Col3a-1, AW550625
	NCBI ID	12825
	MGI ID	88453
	Ensembl ID	ENSMUSG00000026043
	Human Ortholog	COL3A1

説明

Exon 2 of Col3a1 gene was deleted to generate Col3a1 knockout mice.

*Literature published using this strain should indicate: Col3a1-KO mice (Cat. NO. NM-KO-201256) were purchased from Shanghai Model Organisms Center, Inc..

病気の予測

Vascular Type Ehlers-Danlos Syndrome	表現型	MGI:2664355
	参考文献	Liu X, Wu H, Byrne M, Krane S, Jaenisch R, Type III collagen is crucial for collagen I fibrillogenesis and for normal cardiovascular development. Proc Natl Acad Sci U S A. 1997 Mar 4;94(5):1852-6 SS 18 /C?

表現型データ

No data