

Col6a1-KO

系統名	C57BL/6Smoc- <i>Col6a1</i> ^{em1Smoc}
SMOC番号	NM-KO-200138
維持形態	Embryo cryopreservation

遺伝子の概要

Gene Symbol Col6a1	Synonyms	Col6a-1, AI747156
	NCBI ID	12833
	MGI ID	88459
	Ensembl ID	ENSMUSG00000001119
	Human Ortholog	COL6A1

説明

Exon 2 of Col6a1 gene was deleted to generate Col6a1 knockout mice.

応用分野: Therapeutic antibody target

*Literature published using this strain should indicate: Col6a1-KO mice (Cat. NO. NM-KO-200138) were purchased from Shanghai Model Organisms Center, Inc..

病気の予測

Bethlem Myopathy	表現型	MGI:3037904
	参考文献	Bonaldo P, Braghetta P, Zanetti M, Piccolo S, Volpin D, Bressan GM, Collagen VI deficiency induces early onset myopathy in the mouse: an animal model for Bethlem myopathy. Hum Mol Genet. 1998 Dec;7(13):2135-40

表現型データ

No data