

Pdlim5-Flox

系統名	C57BL/6Smoc- <i>Pdlim5</i> ^{em1(flox)Smoc}
SMOC番号	TBD
維持形態	Developing

遺伝子の概要

Gene Symbol Pdlim5	Synonyms	Enh, LIM, Enh1, Enh2, Enh3, C87059, AI987914, 1110001A05Rik
	NCBI ID	56376
	MGI ID	1927489
	Ensembl ID	ENSMUSG00000028273
	Human Ortholog	PDLIM5

説明

These mice carry loxP sites flanking target exons of Pdlim5 gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of Pdlim5 gene.

*Literature published using this strain should indicate: Pdlim5-Flox mice (Cat. NO. TBD) were purchased from Shanghai Model Organisms Center, Inc..

病気の予測

Dilated Cardiomyopathy	表現型	MGI:5284901 Note: The expected phenotype(s) may be observed in the above-mentioned mice that bred with Tnnt2-cre mice.
	参考文献	Cheng H, Kimura K, Peter AK, Cui L, Ouyang K, Shen T, Liu Y, Gu Y, Dalton ND, Evans SM, Knowlton KU, Peterson KL, Chen J, Loss of enigma homolog protein results in dilated cardiomyopathy. Circ Res. 2010 Aug 6;107(3):348-56

表現型データ

No data
