

Pdlim5-KO

Nomenclature	C57BL/6Smoc- <i>Pdlim5</i> ^{em1Smoc}
Cat. NO.	NM-KO-201031
Strain State	Embryo cryopreservation

Gene Summary

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

Model Description

Exon 3 of Pdlim5 gene was deleted to generate Pdlim5 knockout mice.

*Literature published using this strain should indicate: Pdlim5-KO mice (Cat. NO. NM-KO-201031) were purchased from Shanghai Model Organisms Center, Inc..

Disease Connection

dilated cardiomyopathy	Phenotype(s)	MGI:5284902
	Reference(s)	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

Validation Data

No data