

Xirp1-KO

系統名	C57BL/6Smoc- <i>Xirp1</i> ^{em1Smoc}
SMOC番号	TBD
維持形態	Developing

遺伝子の概要

Gene Symbol Xirp1	Synonyms	Cmya1, AI415219
	NCBI ID	22437
	MGI ID	1333878
	Ensembl ID	ENSMUSG00000079243
	Human Ortholog	XIRP1

説明

Exon 2 of Xirp1 gene was deleted to generate Xirp1 knockout mice.

*Literature published using this strain should indicate: Xirp1-KO mice (Cat. NO. TBD) were purchased from Shanghai Model Organisms Center, Inc..

病気の予測

Hypertrophic Cardiomyopathy	表現型	MGI:3656023
	参考文献	Gustafson-Wagner EA, Sinn HW, Chen YL, Wang DZ, Reiter RS, Lin JL, Yang B, Williamson RA, Chen J, Lin CI, Lin JJ, Loss of mXinalpha, an intercalated disk protein, results in cardiac hypertrophy and cardiomyopathy with conduction defects. Am J Physiol Heart Circ Physiol. 2007 Nov;293(5):H2680-92

表現型データ

No data