

Clip2-KO

品系全名	C57BL/6Smoc- <i>Clip2</i> ^{em1Smoc}
目录号	NM-KO-200930
品系状态	胚胎冻存

基因信息

基因名 Clip2	基因曾用名	Clip1, Cyln2, WSCR4, wbscr4, CLIP-115, mKIAA0291, B230327O20
	NCBI ID	269713
	MGI ID	1313136
	Ensembl ID	ENSMUSG00000063146

品系描述

敲除Clip2基因exon 3，建立Clip2基因敲除小鼠模型。

*使用本品系发表的文献需注明: Clip2-KO mice (Cat. NO. NM-KO-200930) were purchased from Shanghai Model Organisms Center, Inc..

疾病预测

Williams-Beuren综合征 Williams-Beuren Syndrome	近似模型的表型	MGI:3620031
	参考文献	Hoogenraad CC, Koekkoek B, Akhmanova A, Krugers H, Dortland B, Miedema M, van Alphen A, Kistler WM, Jaegle M, Koutsourakis M, Van Camp N, Verhoye M, van der Linden A, Kaverina I, Grosveld F, De Zeeuw CI, Galjart N, Targeted mutation of Cyln2 in the Williams syndrome critical region links CLIP-115 haploinsufficiency to neurodevelopmental abnormalities in mice. Nat Genet. 2002 Sep;32(1):116-27

验证数据

暂无数据

