

Cadps2-KO

品系全名	C57BL/6Smoc- <i>Cadps2</i> ^{em1Smoc}
目录号	待定
品系状态	在研

基因信息

品系描述

敲除*Cadps2*基因exon 5-6，建立*Cadps2*基因敲除小鼠模型。

*使用本品系发表的文献需注明: *Cadps2*-KO mice (Cat. NO. 待定) were purchased from Shanghai Model Organisms Center, Inc..

疾病预测

自闭症谱系障碍 Autism Spectrum Disorder	近似模型的表型	MGI:3711235
	参考文献	Sadakata T, Washida M, Iwayama Y, Shoji S, Sato Y, Ohkura T, Katoh-Semba R, Nakajima M, Sekine Y, Tanaka M, Nakamura K, Iwata Y, Tsuchiya KJ, Mori N, Detera-Wadleigh SD, Ichikawa H, Itohara S, Yoshikawa T, Furuichi T, Autistic-like phenotypes in <i>Cadps2</i> -knockout mice and aberrant CADPS2 splicing in autistic patients. <i>J Clin Invest.</i> 2007 Apr;117(4):931-43

验证数据

暂无数据