

Adcy5-KO

系統名	C57BL/6Smoc- <i>Adcy5</i> ^{em1Smoc}
SMOC番号	TBD
維持形態	Developing

遺伝子の概要

Gene Symbol Adcy5	Synonyms	Ac5, AW121902
	NCBI ID	224129
	MGI ID	99673
	Ensembl ID	ENSMUSG00000022840
	Human Ortholog	ADCY5

説明

Exon 3 of *Adcy5* gene was deleted to generate *Adcy5* knockout mice.

*Literature published using this strain should indicate: *Adcy5*-KO mice (Cat. NO. TBD) were purchased from Shanghai Model Organisms Center, Inc..

病気の予測

Parkinson's Disease	表現型	MGI:2662300
	参考文献	Iwamoto T, Okumura S, Iwatsubo K, Kawabe J, Ohtsu K, Sakai I, Hashimoto Y, Izumitani A, Sango K, Ajiki K, Toya Y, Umemura S, Goshima Y, Arai N, Vatner SF, Ishikawa Y, Motor dysfunction in type 5 adenylyl cyclase-null mice. J Biol Chem. 2003 May 9;278(19):16936-40

表現型データ

No data