

Mdk-KO

系統名	C57BL/6Smoc- <i>Mdk</i> ^{em1Smoc}
SMOC番号	NM-KO-200359
維持形態	Repository Live

遺伝子の概要

Gene Symbol Mdk	Synonyms	MK; Mek
	NCBI ID	17242
	MGI ID	96949
	Ensembl ID	ENSMUSG00000027239
	Human Ortholog	MDK

説明

Exon 3-4 of Mdk gene was deleted to generate Mdk knockout mice.

応用分野: Therapeutic antibody target

*Literature published using this strain should indicate: Mdk-KO mice (Cat. NO. NM-KO-200359) were purchased from Shanghai Model Organisms Center, Inc..

病気の予測

Schizophrenia	表現型	MGI:3579532
	参考文献	Ohgake S, Shimizu E, Hashimoto K, Okamura N, Koike K, Koizumi H, Fujisaki M, Kanahara N, Matsuda S, Sutoh C, Matsuzawa D, Muramatsu H, Muramatsu T, Iyo M, Dopaminergic hypofunctions and prepulse inhibition deficits in mice lacking midkine. Prog Neuropsychopharmacol Biol Psychiatry. 2009 Apr 30;33(3):541-6

表現型データ

No data

