

Aldh5a1-KO

系統名	C57BL/6Smoc- <i>Aldh5a1</i> ^{em1Smoc}
SMOC番号	NM-KO-201238
維持形態	Embryo cryopreservation

遺伝子の概要

Gene Symbol Aldh5a1	Synonyms	Ahd1, Ahd-1, SSADH, Ssdh1, 6330403E24Rik, D630032B01Rik
	NCBI ID	214579
	MGI ID	2441982
	Ensembl ID	ENSMUSG00000035936
	Human Ortholog	ALDH5A1

説明

Exon 3-7 of Aldh5a1 gene was deleted to generate Aldh5a1 knockout mice.

*Literature published using this strain should indicate: Aldh5a1-KO mice (Cat. NO. NM-KO-201238) were purchased from Shanghai Model Organisms Center, Inc..

病気の予測

Epilepsy	表現型	MGI:2654880
	参考文献	Gupta M, Polinsky M, Senephansiri H, Snead OC, Jansen EE, Jakobs C, Gibson KM, Seizure evolution and amino acid imbalances in murine succinate semialdehyde dehydrogenase (SSADH) deficiency. Neurobiol Dis. 2004 Aug;16(3):556-62

表現型データ

No data