

Slc9a9-KO

系統名	C57BL/6Smoc- <i>Slc9a9</i> ^{em1Smoc}
SMOC番号	NM-KO-201070
維持形態	Embryo cryopreservation

遺伝子の概要

Gene Symbol Slc9a9	Synonyms	Nhe9, AI854429, 9930105B05, 5730527A11Rik
	NCBI ID	331004
	MGI ID	2679732
	Ensembl ID	ENSMUSG00000031129
	Human Ortholog	SLC9A9

説明

Exon 2 of Slc9a9 gene was deleted to generate Slc9a9 knockout mice.

*Literature published using this strain should indicate: Slc9a9-KO mice (Cat. NO. NM-KO-201070) were purchased from Shanghai Model Organisms Center, Inc..

病気の予測

autism spectrum disorder	表現型	MGI:6201596
	参考文献	Ullman JC, Yang J, Sullivan M, Bendor J, Levy J, Pham E, Silm K, Seifkar H, Sohal VS, Nicoll RA, Edwards RH, A mouse model of autism implicates endosome pH in the regulation of presynaptic calcium entry. Nat Commun. 2018 Jan 23;9(1):330

表現型データ

No data