

Slc6a1-KO(3)

系統名	C57BL/6Smoc- <i>Slc6a1</i> ^{emSmoc}
SMOC番号	NM-KO-210126
維持形態	Sperm cryopreservation

遺伝子の概要

Gene Symbol Slc6a1	Synonyms	Gabt, Gat1, XT-1, GAT-1, Gabt1, Xtrp1, GABATR, GABATHG, A730043E01
	NCBI ID	232333
	MGI ID	95627
	Ensembl ID	ENSMUSG00000030310
	Human Ortholog	SLC6A1

説明

Slc6a1-KO(3) mice (Stock No. NM-KO-210126) carry a knockout allele derived from the targeted deletion of exon 7. While Slc6a1-KO mice (Stock No. NM-KO-00002) carrying the exon 2-3 deletion. Slc6a1-KO(2) mice (Stock No. NM-KO-210290) carrying the exon 6 deletion.

*Literature published using this strain should indicate: Slc6a1-KO(3) mice (Cat. NO. NM-KO-210126) were purchased from Shanghai Model Organisms Center, Inc..

病気の予測

schizophrenia	表現型	MGI:5559028
	参考文献	Yu Z, Fang Q, Xiao X, Wang YZ, Cai YQ, Cao H, Hu G, Chen Z, Fei J, Gong N, Xu TL, GABA transporter-1 deficiency confers schizophrenia-like behavioral phenotypes. PLoS One. 2013;8(7):e69883

表現型データ

No data

