

Slc17a5-KO

系統名	C57BL/6Smoc- <i>Slc17a5</i> ^{em1Smoc}
SMOC番号	NM-KO-201206
維持形態	Sperm cryopreservation

遺伝子の概要

Gene Symbol Slc17a5	Synonyms	SD, AST, NSD, SLD, ISSD, SIASD, SIALIN, 4732491M05, 4631416G20Rik
	NCBI ID	235504
	MGI ID	1924105
	Ensembl ID	ENSMUSG00000049624
	Human Ortholog	SLC17A5

説明

Exon 2 of Slc17a5 gene was deleted to generate Slc17a5 knockout mice.

*Literature published using this strain should indicate: Slc17a5-KO mice (Cat. NO. NM-KO-201206) were purchased from Shanghai Model Organisms Center, Inc..

病気の予測

Lysosomal Storage Disease	表現型	MGI:3609722
	参考文献	Lexicon Genetics Inc, NIH initiative supporting placement of Lexicon Genetics, Inc. mice into public repositories. MGI Direct Data Submission. 2005;
Sialuria	表現型	MGI:4440830
	参考文献	Prolo LM, Vogel H, Reimer RJ, The lysosomal sialic acid transporter sialin is required for normal CNS myelination. J Neurosci. 2009 Dec 9;29(49):15355-65

表現型データ

No data
