

Slc32a1-Flox

Nomenclature	C57BL/6Smoc- <i>Slc32a1</i> ^{em1(flox)Smoc}
Cat. NO.	NM-CKO-200219
Strain State	Sperm cryopreservation

Gene Summary

Gene Symbol Slc32a1	Synonyms	VGAT; Viaat; R75019
	NCBI ID	22348
	MGI ID	1194488
	Ensembl ID	ENSMUSG00000037771
	Human Ortholog	SLC32A1

Model Description

These mice carry loxP sites flanking exon 2 of Slc32a1 gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of Slc32a1 gene.

Research Application: The study of synaptic vesicle cycle and GABAergic synapse

*Literature published using this strain should indicate: Slc32a1-Flox mice (Cat. NO. NM-CKO-200219) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data