

Sirt3-Flox

Nomenclature	C57BL/6Smoc- <i>Sirt3</i> ^{tm1(flox)Smoc}
Cat. NO.	NM-CKO-190039
Strain State	Repository Live

Gene Summary

Gene Symbol Sirt3	Synonyms	Sir2l3; AI848213; 2310003L23Rik
	NCBI ID	64384
	MGI ID	1927665
	Ensembl ID	ENSMUSG00000025486
	Human Ortholog	SIRT3

Model Description

These mice carry loxP sites flanking exon4 of Sirt3 gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of Sirt3 gene.

Research Application: Epigenetic

*Literature published using this strain should indicate: Sirt3-Flox mice (Cat. NO. NM-CKO-190039) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data