

Sidt2-KO

Nomenclature	C57BL/6Smoc- <i>Sidt2</i> ^{em1Smoc}
Cat. NO.	TBD
Strain State	Developing

Gene Summary

Gene Symbol Sidt2	Synonyms	CGI-40, BC023957, B930096019
	NCBI ID	214597
	MGI ID	2446134
	Ensembl ID	ENSMUSG00000034908
	Human Ortholog	SIDT2

Model Description

Exon 2 of Sidt2 gene was deleted to generate Sidt2 knockout mice.

*Literature published using this strain should indicate: Sidt2-KO mice (Cat. NO. TBD) were purchased from Shanghai Model Organisms Center, Inc..

Disease Connection

Non-Alcoholic Fatty Liver Disease	Phenotype(s)	MGI:5532830
	Reference(s)	Gao J, Zhang Y, Yu C, Tan F, Wang L, Spontaneous nonalcoholic fatty liver disease and ER stress in Sidt2 deficiency mice. Biochem Biophys Res Commun. 2016 Aug 5;476(4):326-32

Validation Data

No data