

Ikzf3-KO

Nomenclature	C57BL/6Smoc- <i>Ikzf3</i> ^{em1Smoc}
Cat. NO.	NM-KO-2104251
Strain State	Embryo cryopreservation

Gene Summary

Gene Symbol Ikzf3	Synonyms	Aiolos, Zfpn1a3, Znfn1a3, 5830411O07Rik
	NCBI ID	22780
	MGI ID	1342542
	Ensembl ID	ENSMUSG00000018168
	Human Ortholog	IKZF3

Model Description

Exon 8 of Ikzf3 gene was deleted to generate Ikzf3 knockout mice.

*Literature published using this strain should indicate: Ikzf3-KO mice (Cat. NO. NM-KO-2104251) were purchased from Shanghai Model Organisms Center, Inc..

Disease Connection

Systemic Lupus Erythematosus	Phenotype(s)	MGI:2653187
	Reference(s)	Wang JH, Avitahl N, Cariappa A, Friedrich C, Ikeda T, Renold A, Andrikopoulos K, Liang L, Pillai S, Morgan BA, Georgopoulos K, Aiolos regulates B cell activation and maturation to effector state. Immunity. 1998 Oct;9(4):543-53

Validation Data

No data