

# Ikzf3-KO

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

## Gene Summary

<b>Gene Symbol</b> Ikzf3	<b>Synonyms</b>	Aiolos, Zfpn1a3, Znfn1a3, 5830411007Rik
	<b>NCBI ID</b>	<a href="#">22780</a>
	<b>MGI ID</b>	<a href="#">1342542</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000018168</a>
	<b>Human Ortholog</b>	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

<b>Systemic Lupus Erythematosus</b>	<b>Phenotype(s)</b>	<a href="#">MGI:2653187</a>
	<b>Reference(s)</b>	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. <i>Immunity</i> . 1998 Oct;9(4):543-53

## Validation Data

No data