

Mertk-KO

系統名	C57BL/6Smoc- <i>Mertk</i> ^{em1Smoc}
SMOC番号	NM-KO-200362
維持形態	Repository Live

遺伝子の概要

Gene Symbol Mertk	Synonyms	Eyk, Mer, Nyk, nmf12
	NCBI ID	17289
	MGI ID	96965
	Ensembl ID	ENSMUSG00000014361
	Human Ortholog	MERTK

説明

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

応用分野: Therapeutic antibody target

*Literature published using this strain should indicate: Mertk-KO mice (Cat. NO. NM-KO-200362) were purchased from Shanghai Model Organisms Center, Inc..

病気の予測

Autoimmune Disease	表現型	MGI:2654781 Note: The expected phenotype(s) may be observed in the above-mentioned mice that bred with Axl-KO(NM-KO-200044) and Tyro3-KO(NM-KO-200558) mice.
	参考文献	Lu Q, Lemke G, Homeostatic regulation of the immune system by receptor tyrosine kinases of the Tyro 3 family. Science. 2001 Jul 13;293(5528):306-11

表現型データ

No data

