

# Mertk-Flox

<b>Nomenclature</b>	C57BL/6Smoc- <i>Mertk</i> <sup>em1(flox)Smoc</sup>
<b>Cat. NO.</b>	NM-CKO-226437
<b>Strain State</b>	Sperm cryopreservation

## Gene Summary

<b>Gene Symbol</b> <b>Mertk</b>	<b>Synonyms</b>	Eyk; Mer; Nyk; nmf12
	<b>NCBI ID</b>	<a href="#">17289</a>
	<b>MGI ID</b>	<a href="#">96965</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000014361</a>
	<b>Human Ortholog</b>	MERTK

## Model Description

These mice carry loxP sites flanking exon 2 of Mertk gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of Mertk gene.

\*Literature published using this strain should indicate: Mertk-Flox mice (Cat. NO. NM-CKO-226437) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data