

# Map2k1-Flox

<b>Nomenclature</b>	C57BL/6Smoc- <i>Map2k1</i> <sup>em1(flox)Smoc</sup>
<b>Cat. NO.</b>	TBD
<b>Strain State</b>	Developing

## Gene Summary

<b>Gene Symbol</b> Map2k1	<b>Synonyms</b>	Mek1, MEKK1, MAPKK1, Prkmk1
	<b>NCBI ID</b>	<a href="#">26395</a>
	<b>MGI ID</b>	<a href="#">1346866</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000004936</a>
	<b>Human Ortholog</b>	MAP2K1

## Model Description

These mice carry loxP sites flanking target exons of Map2k1 gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of Map2k1 gene.

\*Literature published using this strain should indicate: Map2k1-Flox mice (Cat. NO. TBD) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data