

# Nkx3-1-Flox

<b>Nomenclature</b>	C57BL/6Smoc- <i>Nkx3</i> - $\tau^{em1(flox)Smoc}$
<b>Cat. NO.</b>	TBD
<b>Strain State</b>	Developing

## Gene Summary

<b>Gene Symbol</b> Nkx3-1	<b>Synonyms</b>	Bax, NKX3A, NKX3.1, Nkx-3.1, bagpipe
	<b>NCBI ID</b>	<a href="#">18095</a>
	<b>MGI ID</b>	<a href="#">97352</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000022061</a>
	<b>Human Ortholog</b>	NKX3-1

## Model Description

These mice carry loxP sites flanking target exons of Nkx3-1 gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of Nkx3-1 gene.

\*Literature published using this strain should indicate: Nkx3-1-Flox mice (Cat. NO. TBD) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data