



# Scn5a-Flox

<b>Nomenclature</b>	C57BL/6JSmo- <i>Scn5a</i> <sup>em1(flox)Smoc</sup>
<b>Cat. NO.</b>	NM-CKO-250344
<b>Strain State</b>	Repository Live

## Gene Summary

<b>Gene Symbol</b> Scn5a	<b>Synonyms</b>	mH1; SkM1; SkM2; Nav1.5; Nav1.5c
	<b>NCBI ID</b>	<a href="#">20271</a>
	<b>MGI ID</b>	<a href="#">98251</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000032511</a>
	<b>Human Ortholog</b>	SCN5A

## Model Description

通过在Scn5a基因exon 3两侧分别插入loxP位点。该flox小鼠可与组织特异性Cre工具鼠交配，获得在特定细胞类型或组织中敲除Scn5a基因的小鼠模型。

\*Literature published using this strain should indicate: Scn5a-Flox mice (Cat. NO. NM-CKO-250344) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data