

# Col10a1-Flox

<b>Nomenclature</b>	C57BL/6Smoc- <i>Col10a1</i> <sup>em1(flox)Smoc</sup>
<b>Cat. NO.</b>	TBD
<b>Strain State</b>	Developing

## Gene Summary

<b>Gene Symbol</b> Col10a1	<b>Synonyms</b>	Col10, Col10a-1
	<b>NCBI ID</b>	<a href="#">12813</a>
	<b>MGI ID</b>	<a href="#">88445</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000039462</a>
	<b>Human Ortholog</b>	COL10A1

## Model Description

These mice carry loxP sites flanking target exons of Col10a1 gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of Col10a1 gene.

\*Literature published using this strain should indicate: Col10a1-Flox mice (Cat. NO. TBD) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data