

# Ins2-DreERT2

<b>Nomenclature</b>	C57BL/6Smoc- <i>Ins2</i> <sup>em2(DreERT2-Wpre-polyA)Smoc</sup>
<b>Cat. NO.</b>	NM-KI-190039
<b>Strain State</b>	Embryo cryopreservation

## Gene Summary

<b>Gene Symbol</b> Ins2	<b>Synonyms</b>	Mody; Ins-2; InsII; Mody4; AA986540
	<b>NCBI ID</b>	<a href="#">16334</a>
	<b>MGI ID</b>	<a href="#">96573</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000000215</a>
	<b>Human Ortholog</b>	INS2

## Model Description

A DreERT2-Wpre-polyA expression cassette was knocked into initiation codon ATG site of the Ins2 gene.

**Research Application:** Dre recombinase tool

\*Literature published using this strain should indicate: Ins2-DreERT2 mice (Cat. NO. NM-KI-190039) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data

## Publications

[A Suite of New Dre-recombinase Drivers Markedly Expands the Ability to Perform Intersectional Genetic Targeting](#)

References: CELL STEM CELL