

Ins2-DreERT2

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

Gene Summary

Gene Symbol Ins2	Synonyms	Mody; Ins-2; InsII; Mody4; AA986540
	NCBI ID	16334
	MGI ID	96573
	Ensembl ID	ENSMUSG00000000215
	Human Ortholog	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