

Ins2-Flox

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| Nomenclature | C57BL/6Smoc- <i>Ins2</i> ^{em1(flox)Smoc} |
| Cat. NO. | NM-CKO-2101509 |
| Strain State | Embryo cryopreservation |

Gene Summary

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| Gene Symbol Ins2 | Synonyms | Mody; Ins-2; InsII; Mody4; AA986540 |
| | NCBI ID | 16334 |
| | MGI ID | 96573 |
| | Ensembl ID | ENSMUSG00000000215 |
| | Human Ortholog | INS2 |

Model Description

These mice carry loxP sites flanking exon 1-3 of *Ins2* gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of *Ins2* gene.

*Literature published using this strain should indicate: *Ins2*-Flox mice (Cat. NO. NM-CKO-2101509) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data