

Igf2bp2-Flox

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| Nomenclature | C57BL/6Smoc- <i>Igf2bp2</i> ^{em1(flox)Smoc} |
| Cat. NO. | NM-CKO-200101 |
| Strain State | Sperm cryopreservation |

Gene Summary

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| Gene Symbol Igf2bp2 | Synonyms | Imp2; IMP-2; Neilsen; C330012H03Rik |
| | NCBI ID | 319765 |
| | MGI ID | 1890358 |
| | Ensembl ID | ENSMUSG00000033581 |
| | Human Ortholog | IGF2BP2 |

Model Description

These mice carry loxP sites flanking exon 3-4 of *Igf2bp2* gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of *Igf2bp2* gene.

Research Application: Related research on gene expression and MAPK-Erk pathway
*Literature published using this strain should indicate: *Igf2bp2*-Flox mice (Cat. NO. NM-CKO-200101) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data