

Srr-KO

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| 系統名 | C57BL/6Smoc- <i>Srr</i> ^{em1Smoc} |
| SMOC番号 | NM-KO-240379 |
| 維持形態 | Developing |

遺伝子の概要

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|---------------------------|-----------------------|------------------------------------|
| Gene Symbol Srr | Synonyms | Srs; Rgsc34; M100034 |
| | NCBI ID | 27364 |
| | MGI ID | 1351636 |
| | Ensembl ID | ENSMUSG00000001323 |
| | Human Ortholog | SRR |

説明

The exon 4 of *Srr* gene was deleted to generate *Srr* knockout mouse.

*Literature published using this strain should indicate: *Srr*-KO mice (Cat. NO. NM-KO-240379) were purchased from Shanghai Model Organisms Center, Inc..

病気の予測

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|----------------------|-------------|--|
| schizophrenia | 表現型 | MGI:4438921 |
| | 参考文献 | Basu AC, Tsai GE, Ma CL, Ehmsen JT, Mustafa AK, Han L, Jiang ZI, Benneyworth MA, Froimowitz MP, Lange N, Snyder SH, Bergeron R, Coyle JT, Targeted disruption of serine racemase affects glutamatergic neurotransmission and behavior. <i>Mol Psychiatry</i> . 2009 Jul;14(7):719-27 |

表現型データ

No data