

R26-LNL-PB

系統名	C57BL/6Smoc- <i>Gt(ROSA)26Sor</i> ^{em1(CAG-LNL-PB-V5)Smoc}
SMOC番号	NM-KI-00065
維持形態	Sperm cryopreservation

遺伝子の概要

Gene Symbol Gt(ROSA)26Sor	Synonyms	R26, ROSA26, AV258896, Gtrg eo26, Gtrosa26, Thumpd3as1
	NCBI ID	14910
	MGI ID	104735
	Ensembl ID	ENSMUSG00000086429

説明

These mice harbor a loxP-flanked STOP cassette preventing transcription of a CAG promoter-driven piggyBac transposase. The targeted mutation was inserted into the *Gt(ROSA)26Sor* locus by homologous recombination. PiggyBac transposase is expressed when bred to mice that express Cre recombinase.

応用分野: gene editing, gene modification

*Literature published using this strain should indicate: R26-LNL-PB mice (Cat. NO. NM-KI-00065) were purchased from Shanghai Model Organisms Center, Inc..

表現型データ

No data