

R26-CAG-LNL-Cas9

系統名	C57BL/6Smoc- <i>Gt(ROSA)26Sor</i> ^{tm1(CAG-LNL-Cas9)Smoc}
SMOC番号	NM-KI-00038
維持形態	Repository Live

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 Cas9 gene. The targeted mutation was inserted into the *Gt(ROSA)26Sor* locus by homologous recombination. Cas9 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-CAG-LNL-Cas9 mice (Cat. NO. NM-KI-00038) were purchased from Shanghai Model Organisms Center, Inc..

表現型データ

No data