

R26-CAG-LSL-hMET-IRES-Luc-2A-tdTomato

Nomenclature	C57BL/6Smoc- <i>Gt(ROSA)26Sor</i> ^{em1(CAG-LSL-c-MET-IRES-luciferase-2A-tdTomato)Smoc}
Cat. NO.	NM-KI-18052
Strain State	Embryo cryopreservation

Gene Summary

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

Model Description

A SA-2xpolyA-CAG-Loxp-Stop-Loxp-human cMET-IRES-luciferase-2A-tdTomato-wpre-polyA cassette was knocked into the mouse Rosa26 locus . This strain of mice can be mated with mice expressing Cre recombinase so that human C-MET could be expressed after exposure to Cre recombinase.

Research Application: Tumor research; drug screening

*Literature published using this strain should indicate: R26-CAG-LSL-hMET-IRES-Luc-2A-tdTomato mice (Cat. NO. NM-KI-18052) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data