

R26-CAG-Luc-2A-EGFP

Nomenclature	C57BL/6Smoc- <i>Gt(ROSA)26Sor</i> ^{em1(CAG-Luc-EGFP)Smoc}
Cat. NO.	NM-KI-00087
Strain State	Repository Live

Gene Summary

Gene Symbol Gt(ROSA)26Sor	Synonyms	R26, ROSA26, AV258896, Gtrg eo26, Gtrosa26, Thumpd3as1
	NCBI ID	14910
	MGI ID	104735
	Ensembl ID	ENSMUSG000000086429

Model Description

This R26-(CAG-Luc-EGFP) strain was generated by crossing R26-(CAG-LSL-Luc-EGFP)(NM-KI-190095) mice with Ddx4-Cre mice.

Research Application: gene tracing

*Literature published using this strain should indicate: R26-CAG-Luc-2A-EGFP mice (Cat. NO. NM-KI-00087) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

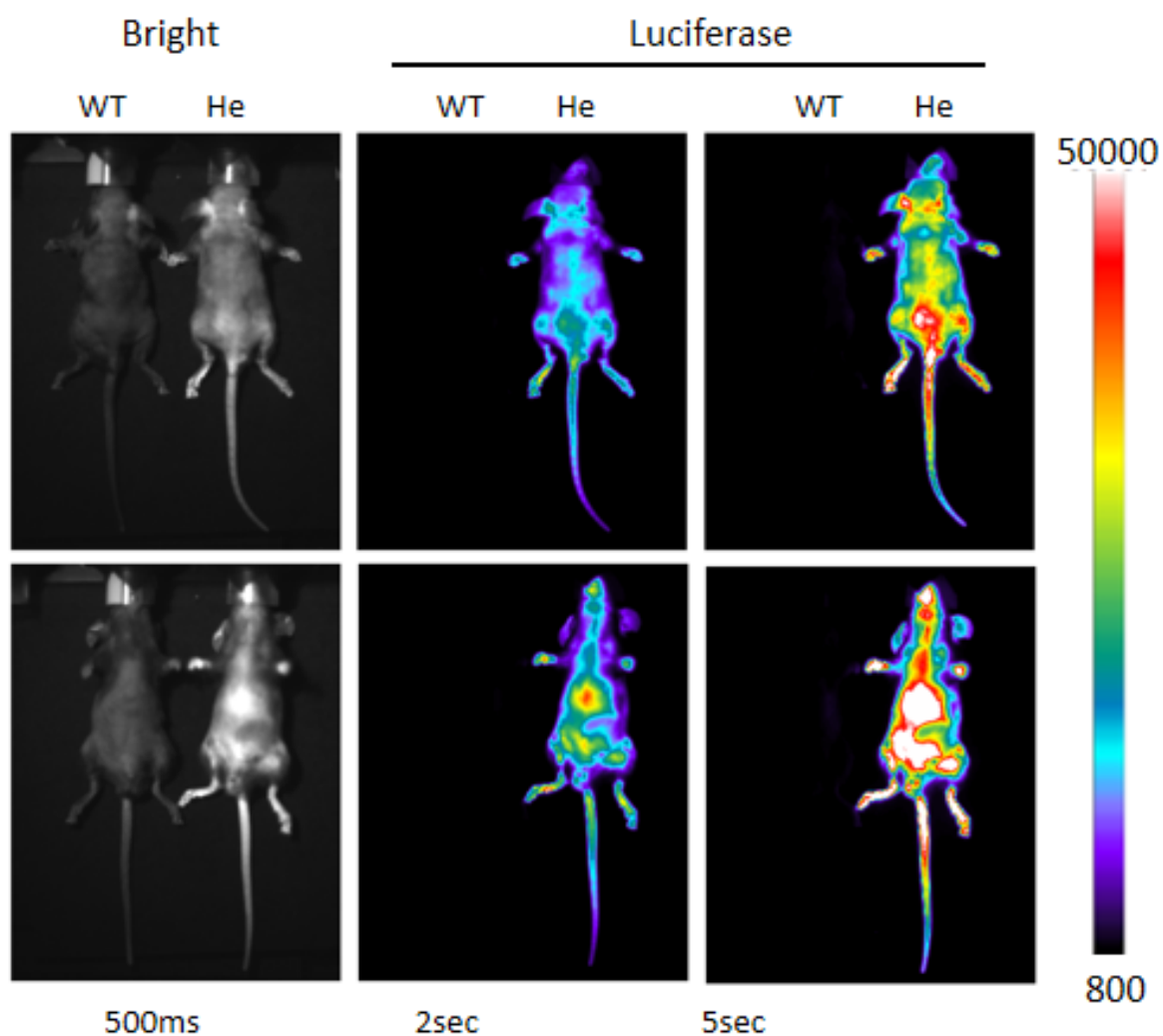


Fig 1. Bioluminescence imaging of the whole body in R26-(Luc-EGFP) knockin mice.

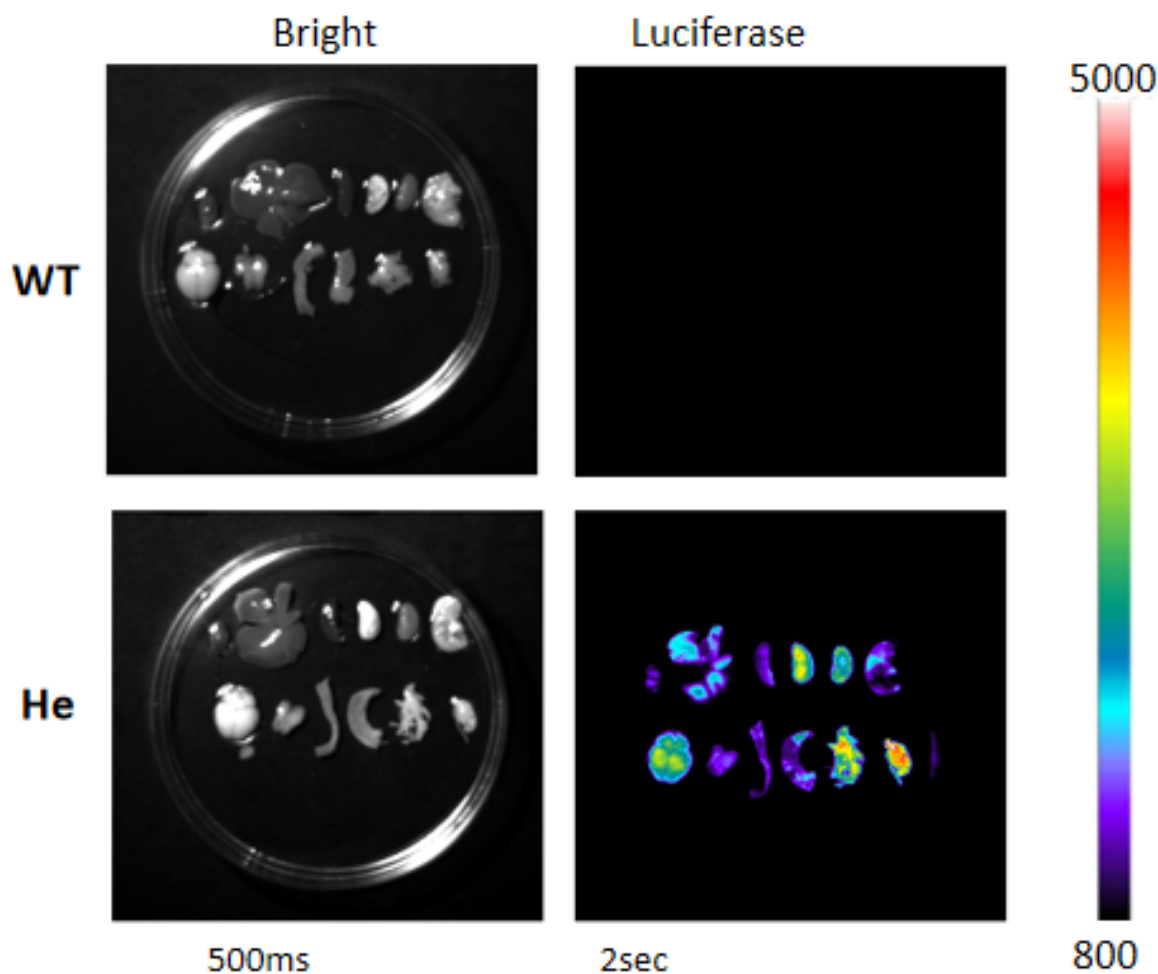


Fig 2. Bioluminescence imaging of the main organ in R26-(Luc-EGFP) knockin mice.

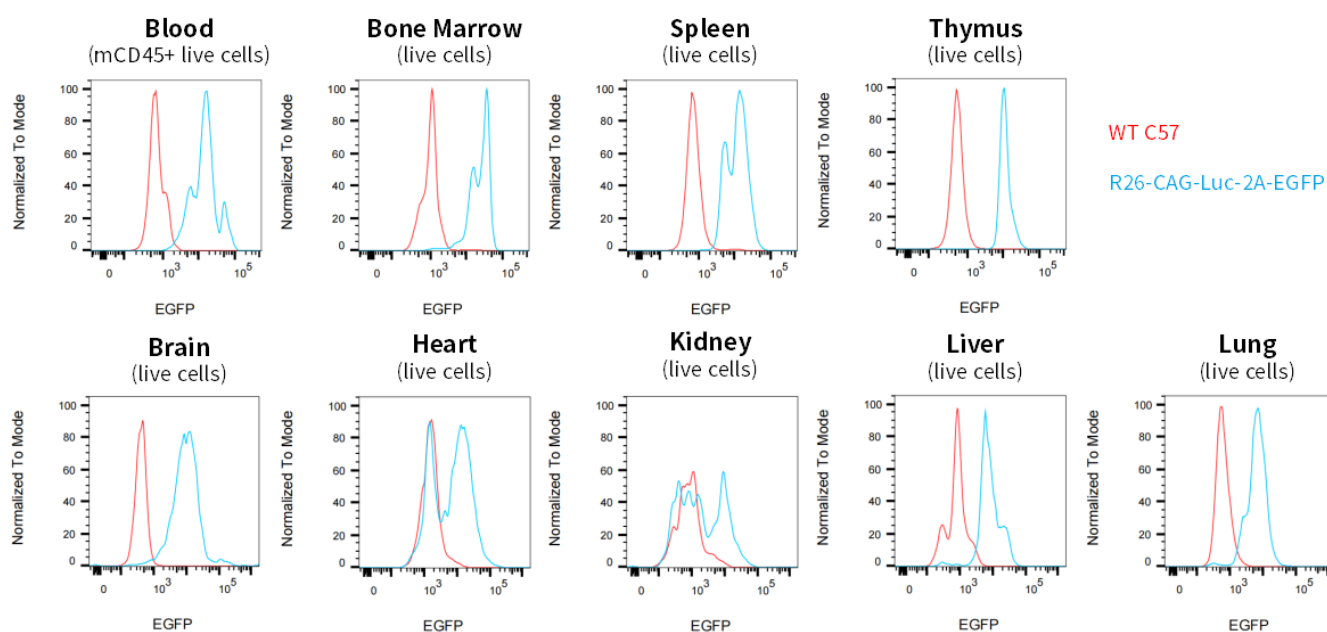


Fig3. Comparison of EGFP expression in various organs.

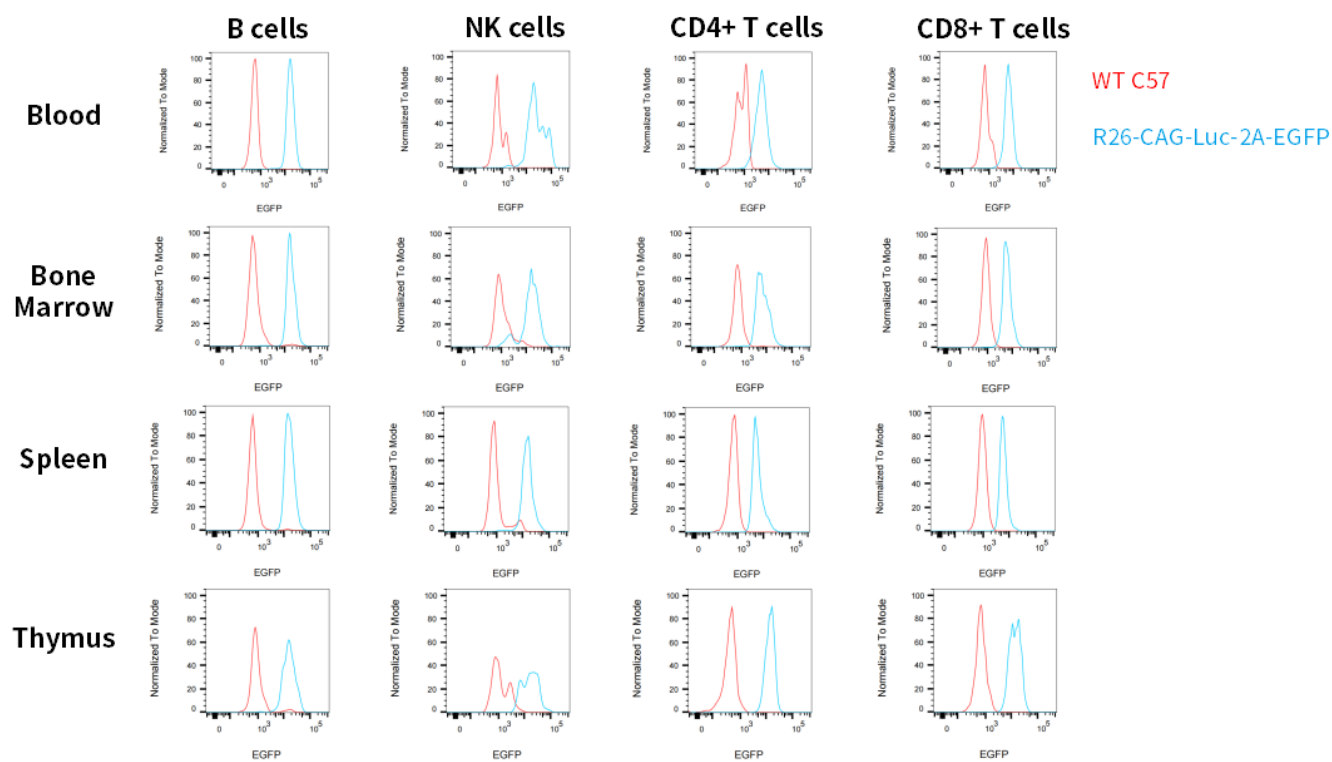


Fig4. Comparison of EGFP expression in PB/BM/SP/THY.