

H11-CAG-RSR-tdTomato

Nomenclature	C57BL/6Smoc- <i>Igs2</i> ^{em1(CAG-RSR-tdTomato)Smoc}
Cat. NO.	NM-KI-18009
Strain State	Repository Live

Gene Summary

Gene Symbol	Synonyms	H11, Hipp11, Iis2
	NCBI ID	Null
	MGI ID	5461148
	Ensembl ID	Null

Model Description

These mice harbor a CAG-Rox-STOP-Rox-tdTomato conditional expression cassette in mouse H11 locus via homologous recombination.

Research Application: gene tracing

*Literature published using this strain should indicate: H11-CAG-RSR-tdTomato mice (Cat. NO. NM-KI-18009) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data

Publications

[Single-Cell RNA-Seq of the Developing Cardiac Outflow Tract Reveals Convergent Development of the Vascular Smooth Muscle Cells](#)

References: Cell Reports

[High-Resolution 3D Heart Models of Cardiomyocyte Subpopulations in Cleared Murine Heart](#)

References: Frontiers in Physiology

[Generation of Vgll4-DreER transgenic mouse for visualizing and manipulating VGLL4-expressing cells in vivo](#)

References: JOURNAL OF BIOCHEMICAL AND MOLECULAR TOXICOLOGY