

Col1a2-2A-Cre

Nomenclature	C57BL/6Smoc- <i>Col1a2</i> ^{em1(2A-Cre)Smoc}
Cat. NO.	NM-KI-215043
Strain State	Repository Live

Gene Summary

Gene Symbol Col1a2	Synonyms	oim; Cola2; Cola-2; Col1a-2; AA960264; AI325291
	NCBI ID	12843
	MGI ID	88468
	Ensembl ID	ENSMUSG00000029661
	Human Ortholog	COL1A2

Model Description

2A-Cre expression cassette was knocked into the Col1a2 gene.

*Literature published using this strain should indicate: Col1a2-2A-Cre mice (Cat. NO. NM-KI-215043) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

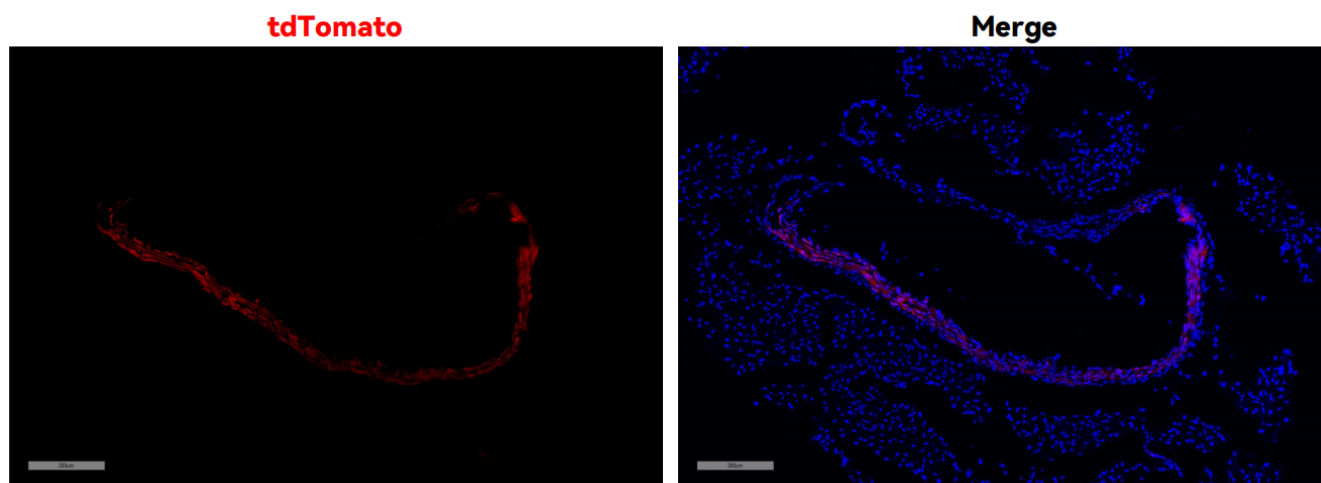


Fig1. Cre-mediated recombination in Blood vessels of Col1a2^{Cre/+};Rosa26^{tdTomato/+} mouse.

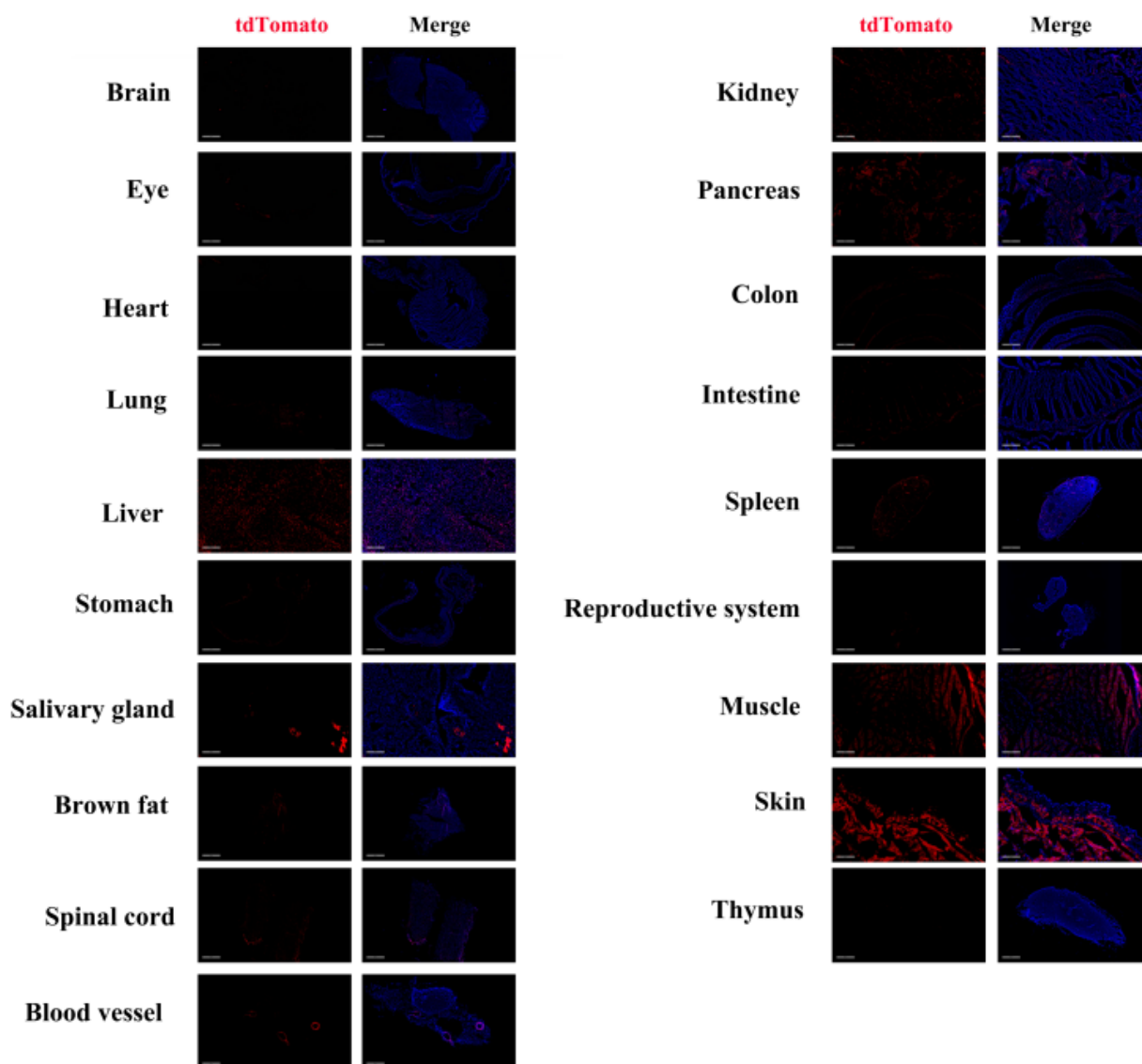


Fig2. Detection of tdTomato(red) in various tissues of Col1a2Cre/+;Rosa26tdTomato/+ mice. (For more detailed information please contact our technical advisor.)