

Zbtb46-IRES-Cre

Nomenclature	C57BL/6Smoc- <i>Zbtb46</i> ^{em1(IRES-iCre)Smoc}
Cat. NO.	NM-KI-200096
Strain State	Repository Live

Gene Summary

Gene Symbol Zbtb46	Synonyms	BZEL; Btd4; 2610019F01Rik; 4933406L05Rik
	NCBI ID	72147
	MGI ID	1919397
	Ensembl ID	ENSMUSG00000027583
	Human Ortholog	ZBTB46

Model Description

A IRES-iCre expression cassette was knocked into the Zbtb46 gene stop codon site.

Research Application: Cre recombinase tool

*Literature published using this strain should indicate: Zbtb46-IRES-Cre mice (Cat. NO. NM-KI-200096) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

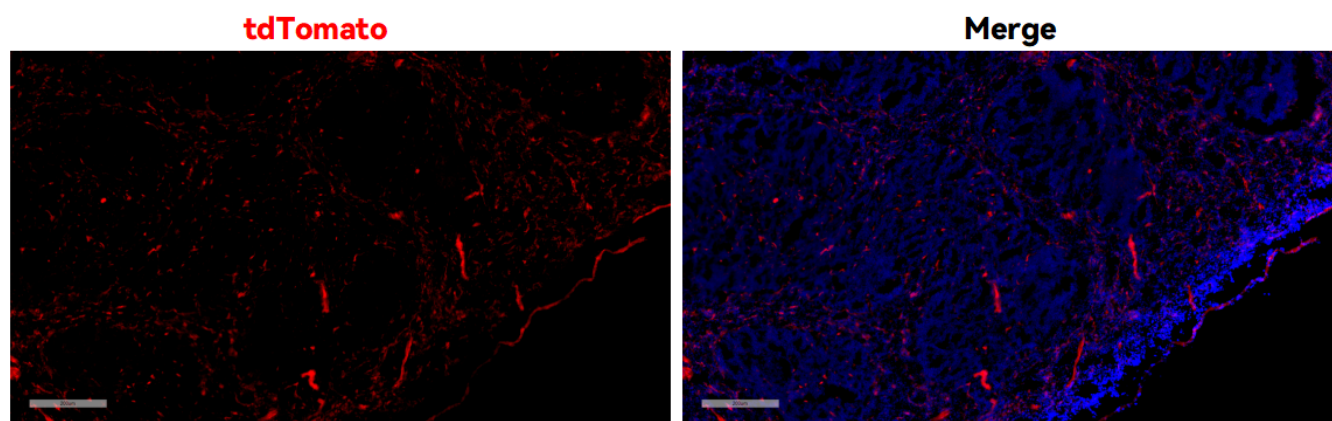


Fig1. Cre-mediated recombination in spleen of Zbtb46^{Cre/+};Rosa26^{tdTomato/+} mouse.

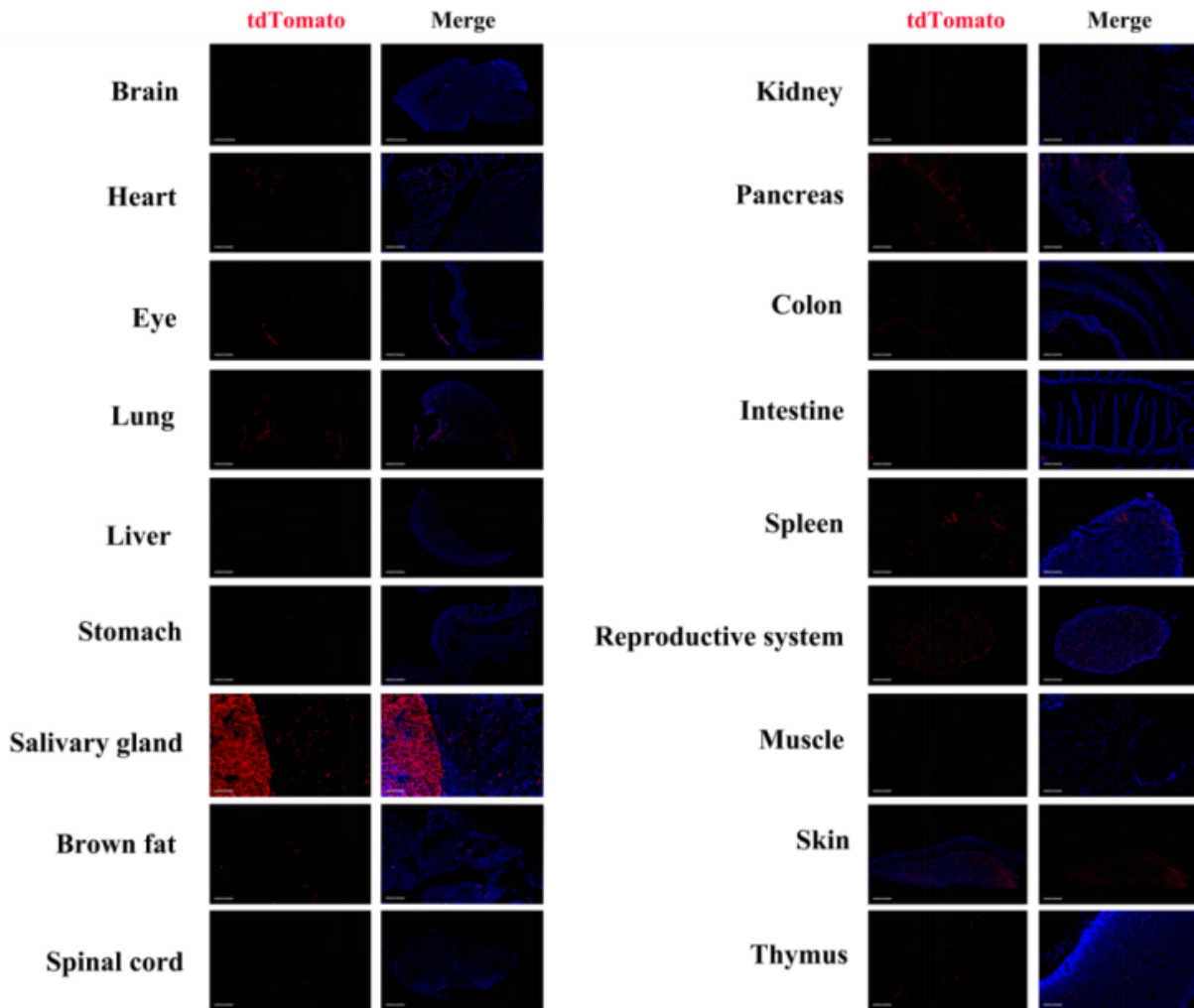


Fig2. Detection of tdTomato (red) in various tissues of *Zbtb46^{Cre/+};Rosa26^{tdTomato/+}* mice. (For more detailed information please contact our technical advisor.)