

Tff1-Cre

Nomenclature	C57BL/6Smoc- <i>Tff1</i> ^{em(Cre)1Smoc}
Cat. NO.	NM-KI-225005
Strain State	Sperm cryopreservation

Gene Summary

Gene Symbol Tff1	Synonyms	PS2; Bcei
	NCBI ID	21784
	MGI ID	88135
	Ensembl ID	ENSMUSG00000024032
	Human Ortholog	TFF1

Model Description

Cre expression cassette was knocked into the Tff1 gene .

*Literature published using this strain should indicate: Tff1-Cre mice (Cat. NO. NM-KI-225005) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

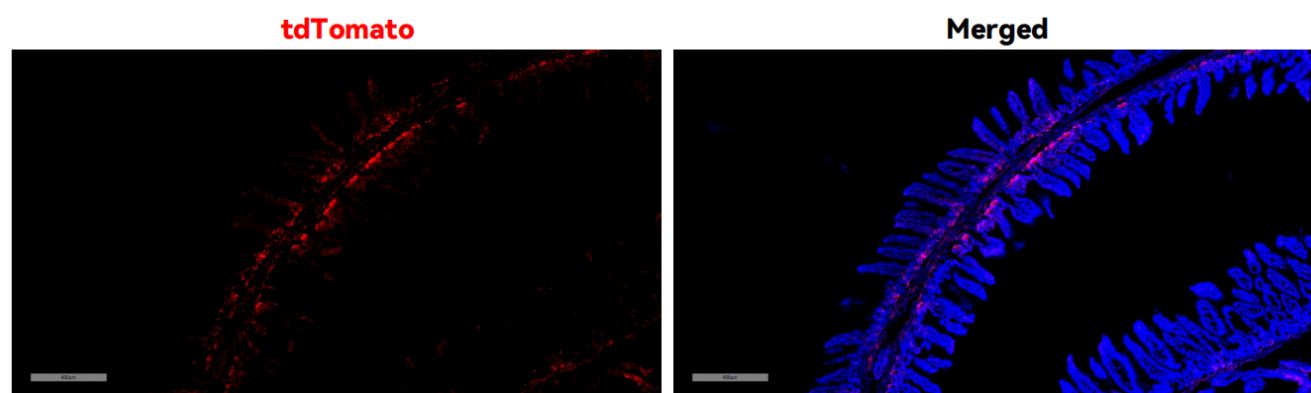


Fig1. Cre-mediated recombination in small intestine of Tff1^{Cre/+};Rosa26^{tdTomato/+} mouse.

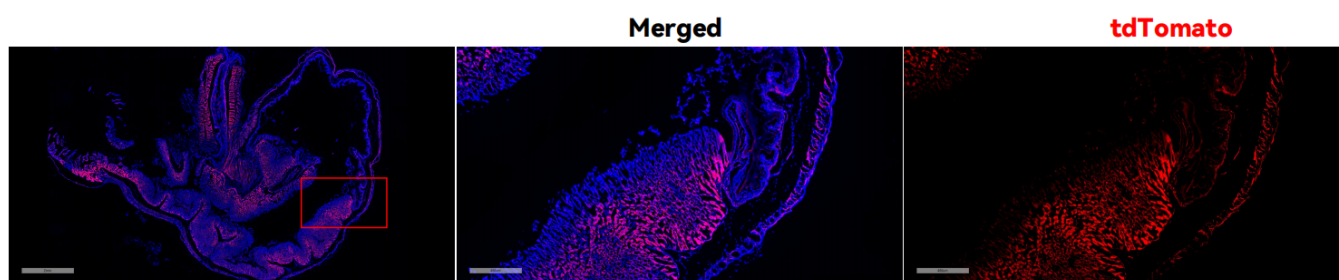


Fig2. Cre-mediated recombination in stomach of *Tff1cre/+;Rosa26tdTomato/+* mouse.

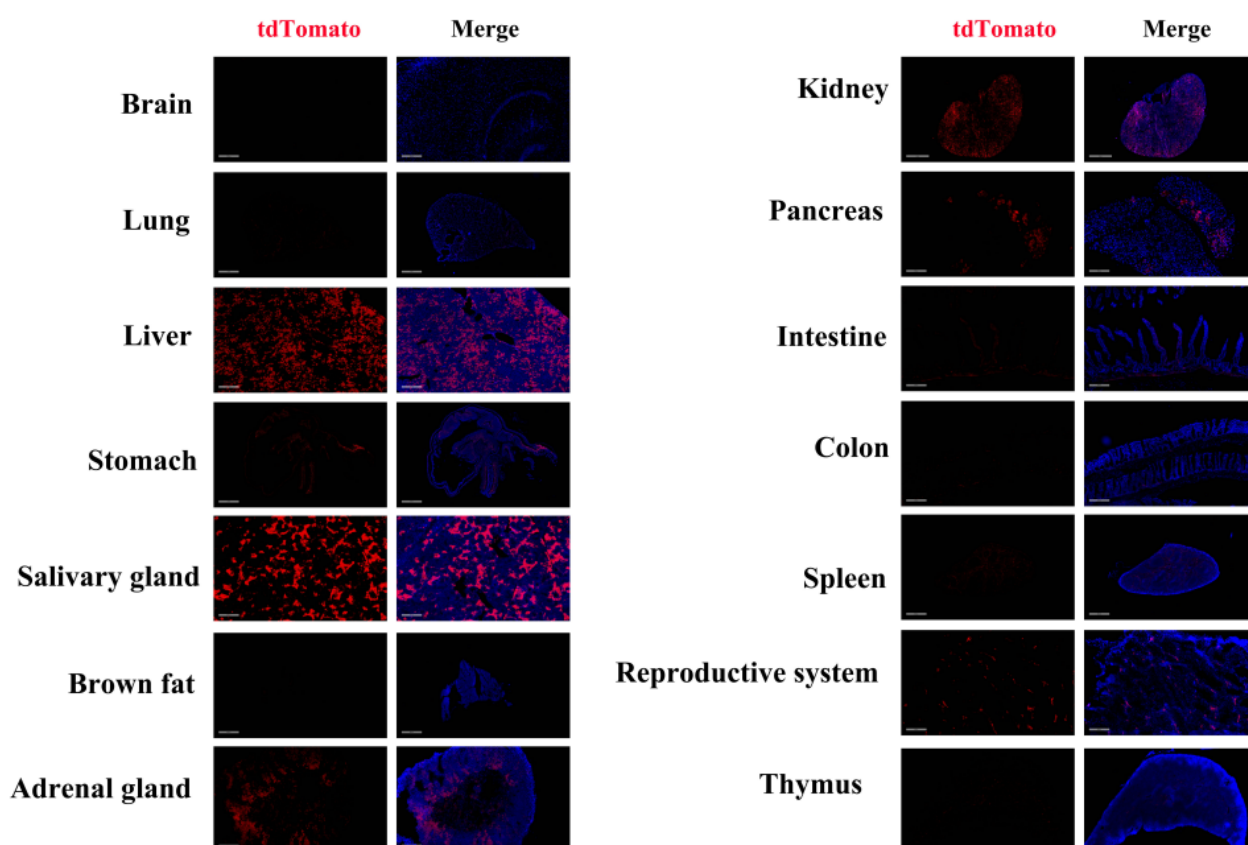


Fig3. Detection of tdTomato (red) in various tissues of *Tff1cre/+;Rosa26tdTomato/+* mice. (For more detailed information please contact our technical advisor.)