

Krt19-2A-Cre

将2A-Cre-WPRE-pA插入到小鼠Krt19基因终止密码子处。

品系全名	C57BL/6Smoc- <i>Krt19</i> ^{em1(2A-Cre-WPRE-pA)Smoc}
目录号	NM-KI-242885
品系状态	精子冻存

基因信息

基因名 Krt19	基因曾用名	K19; CK-19; EndoC; Krt1-19; AI663979; Krt-1.19
	NCBI ID	16669
	MGI ID	96693
	Ensembl ID	ENSMUSG00000020911
	人类同源基因	KRT19

品系描述

将2A-Cre-WPRE-pA插入到小鼠Krt19基因终止密码子处。

*使用本品系发表的文献需注明: Krt19-2A-Cre mice (Cat. NO. NM-KI-242885) were purchased from Shanghai Model Organisms Center, Inc..

验证数据

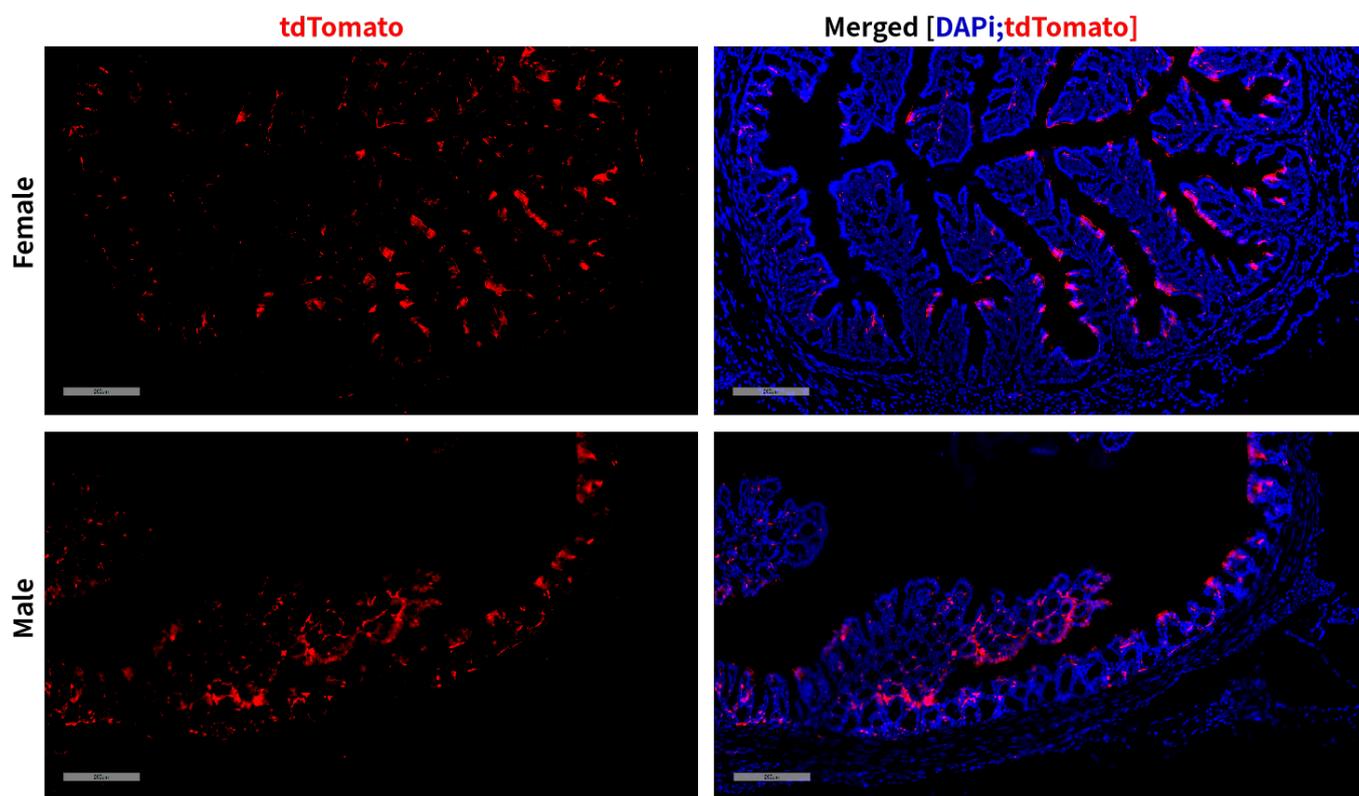


Fig1. Cre mediated recombination in large intestine of $Krt19^{Cre/+};Rosa26^{tdTomato/+}$ mice.

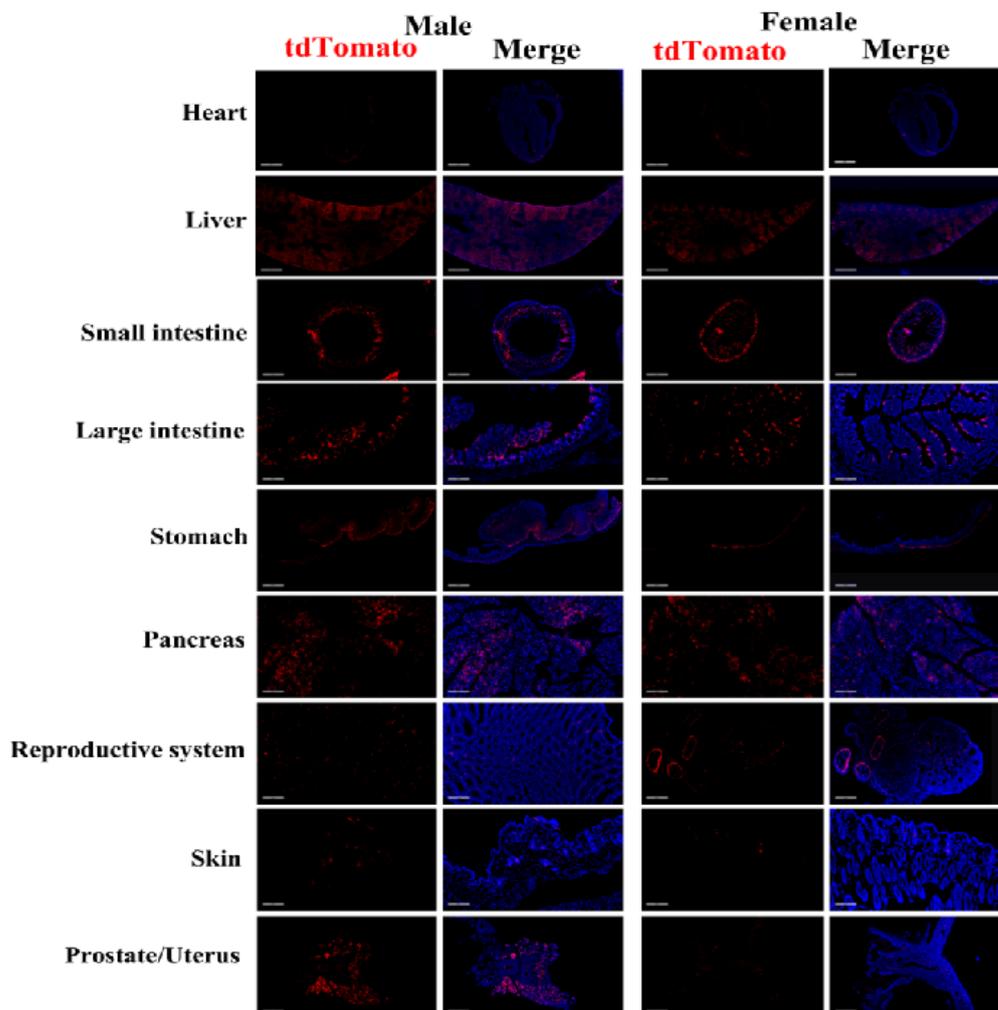


Fig2. Detection of tdTomato(red) in various tissues of Krt19^{Cre/+};Rosa26^{tdTomato/+} mice. Tissue distribution of tdTomato expression: Heart, liver, small intestine, large intestine, stomach, pancreas, reproductive system, skin, prostate, uterus. (4-weeks old, female; 5-weeks old, male) (For more detailed information please contact our technical advisor.)
