

Foxl1-2A-CreERT2

品系全名	C57BL/6Smoc- <i>Foxl1</i> ^{em1(2A-CreERT2)Smoc}
目录号	NM-KI-00135
品系状态	活体

基因信息

基因名 Foxl1	基因曾用名	Fkh6; fkh-6; FREAC7
	NCBI ID	14241
	MGI ID	1347469
	Ensembl ID	ENSMUSG00000097084
	人类同源基因	FOXL1

品系描述

将2A-CreERT2插入到Foxl1基因的3'端，建立Foxl1-CreERT2他莫昔芬诱导型Cre工具鼠。

*使用本品系发表的文献需注明: Foxl1-2A-CreERT2 mice (Cat. NO. NM-KI-00135) were purchased from Shanghai Model Organisms Center, Inc..

验证数据

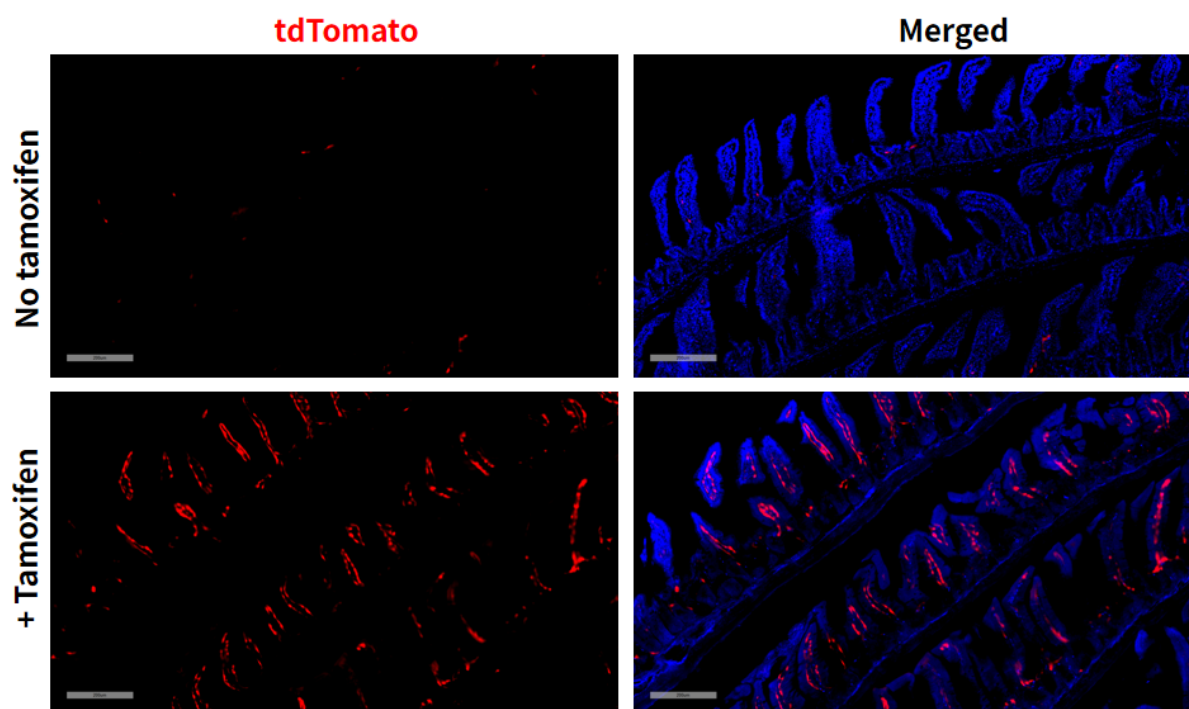


Fig 1. CreERT2-mediated recombination in small intestine of $Foxl1^{CreERT2/+}; Rosa26^{tdTomato/+}$ mice.

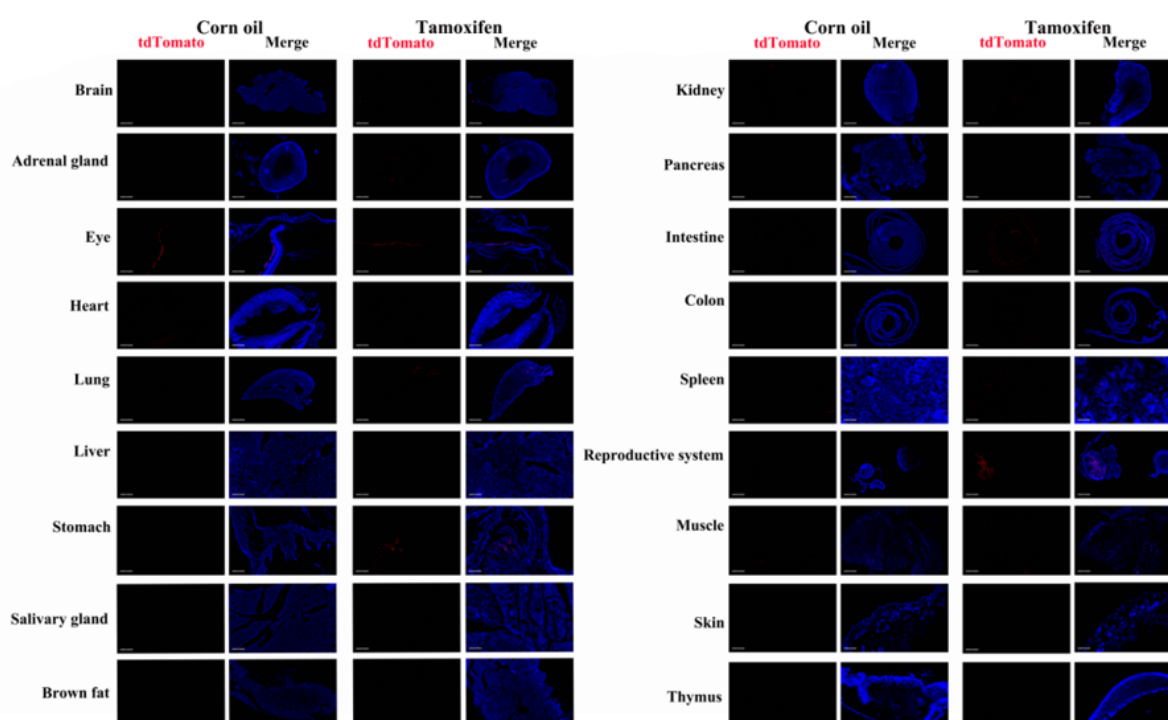


Fig 2. Detection of tdTomato (red) in various tissues of $Foxl1^{CreERT2/+}; Rosa26^{tdTomato/+}$ mice.

Expression tissues include: small intestine, colon, stomach, lung, kidney, ovary. A few cells expressed in brain, adrenal gland, muscle, thymus. Tissues that unexpressed include retina, liver, salivary glands, brown fat, pancreas, spleen, skin. (4.5-month old, female) (For more detailed information please contact our technical advisor.)

