

Cdh16-CreERT2

品系全名	C57BL/6Smoc- <i>Cdh16</i> ^{em(Kozak-CreERT2)1Smoc}
目录号	NM-KI-225084
品系状态	活体

基因信息

基因名 Cdh16	基因曾用名	-
	NCBI ID	12556
	MGI ID	106671
	Ensembl ID	ENSMUSG000000031881
	人类同源基因	CDH16

品系描述

将Kozak-CreERT2插入到小鼠Cdh16基因起始密码子处。

*使用本品系发表的文献需注明: Cdh16-CreERT2 mice (Cat. NO. NM-KI-225084) were purchased from Shanghai Model Organisms Center, Inc..

验证数据

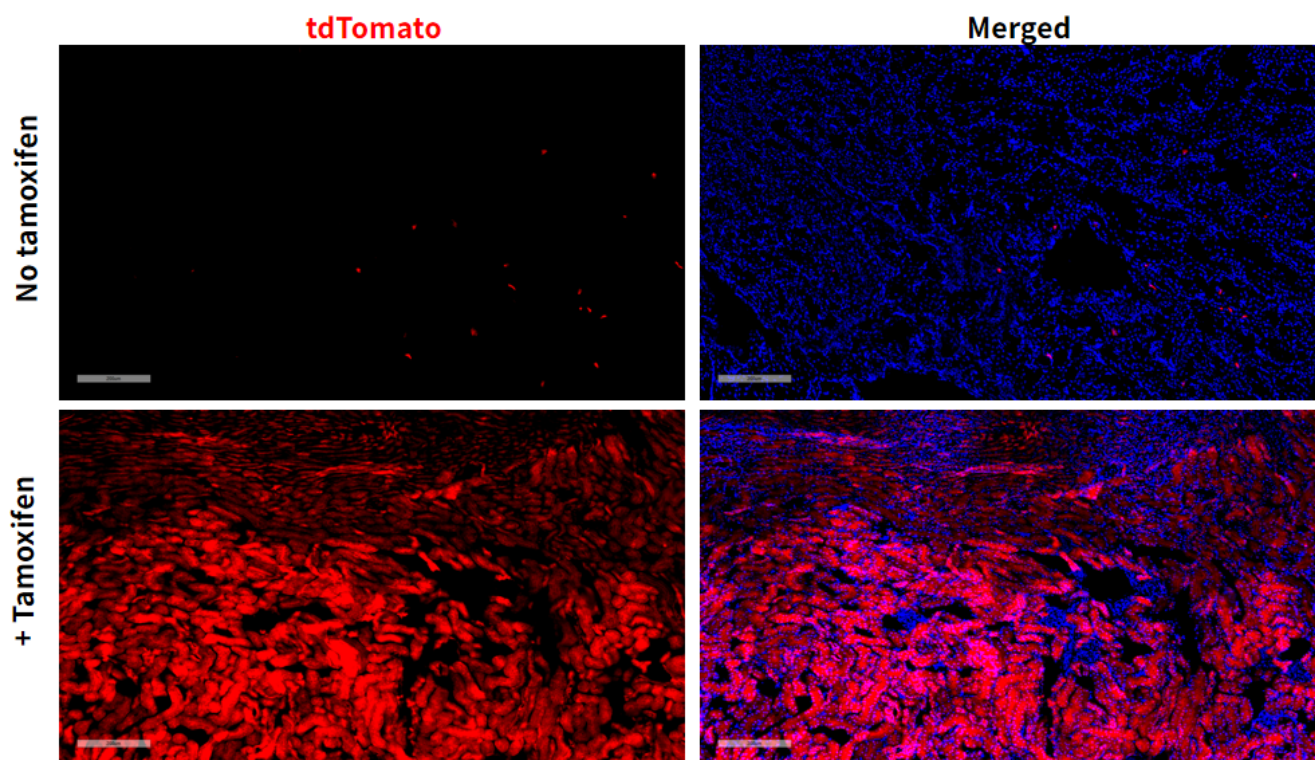


Fig 1. Cre-mediated recombination in kidney of *Cdh16CreERT2/+; Rosa26tdTomato/+* mice.

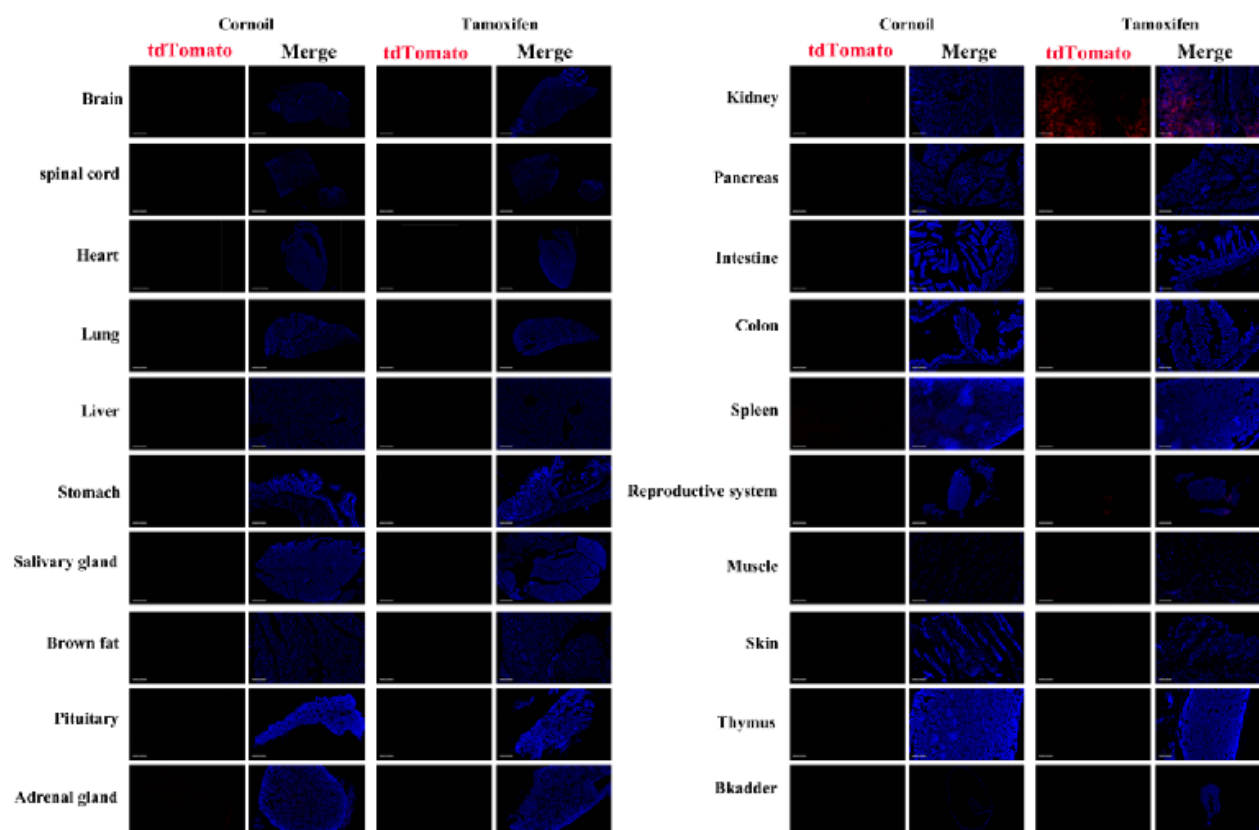


Fig 2. Detection of tdTomato (red) in various tissues of *Cdh16CreERT2/+; Rosa26tdTomato/+* mice. Expression tissues include: kidney, lung, epididymis. A few cells

expressed in pancreas. Tissues that unexpressed include brain, spinal cord, heart, liver, stomach, salivary glands, brown fat, pituitary gland, adrenal gland, small intestine, colon, spleen, muscle, skin, thymus, bladder. (10-week old, male) (For more detailed information please contact our technical advisor.)
