

Pitx2-2A-Cre

品系全名	C57BL/6Smoc- <i>Pitx2</i> ^{tm1(2A-Cre)Smoc}
目录号	NM-KI-231836
品系状态	精子冻存

基因信息

基因名 Pitx2	基因曾用名	Brx1; Ptx2; Rieg; Brx1b; Otlx2; Munc30; 9430085M16Rik
	NCBI ID	18741
	MGI ID	109340
	Ensembl ID	ENSMUSG00000028023
	人类同源基因	PITX2

品系描述

将2A-Cre插入到小鼠Pitx2基因起始密码子处。

*使用本品系发表的文献需注明: Pitx2-2A-Cre mice (Cat. NO. NM-KI-231836) were purchased from Shanghai Model Organisms Center, Inc..

验证数据

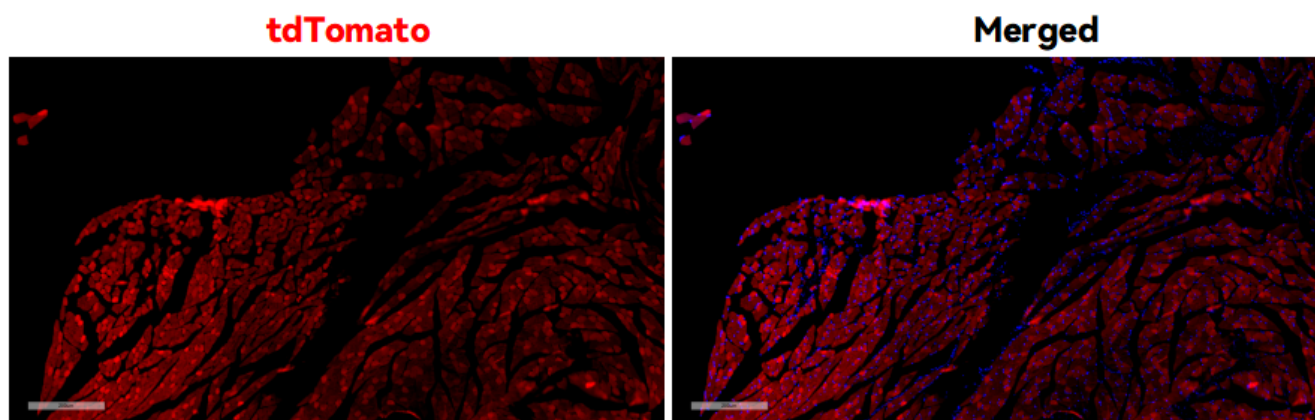


Fig1. Cre-mediated recombination in skeletal muscle of *Pitx2*^{Cre/+}; *Rosa26*^{tdTomato/+} mouse.

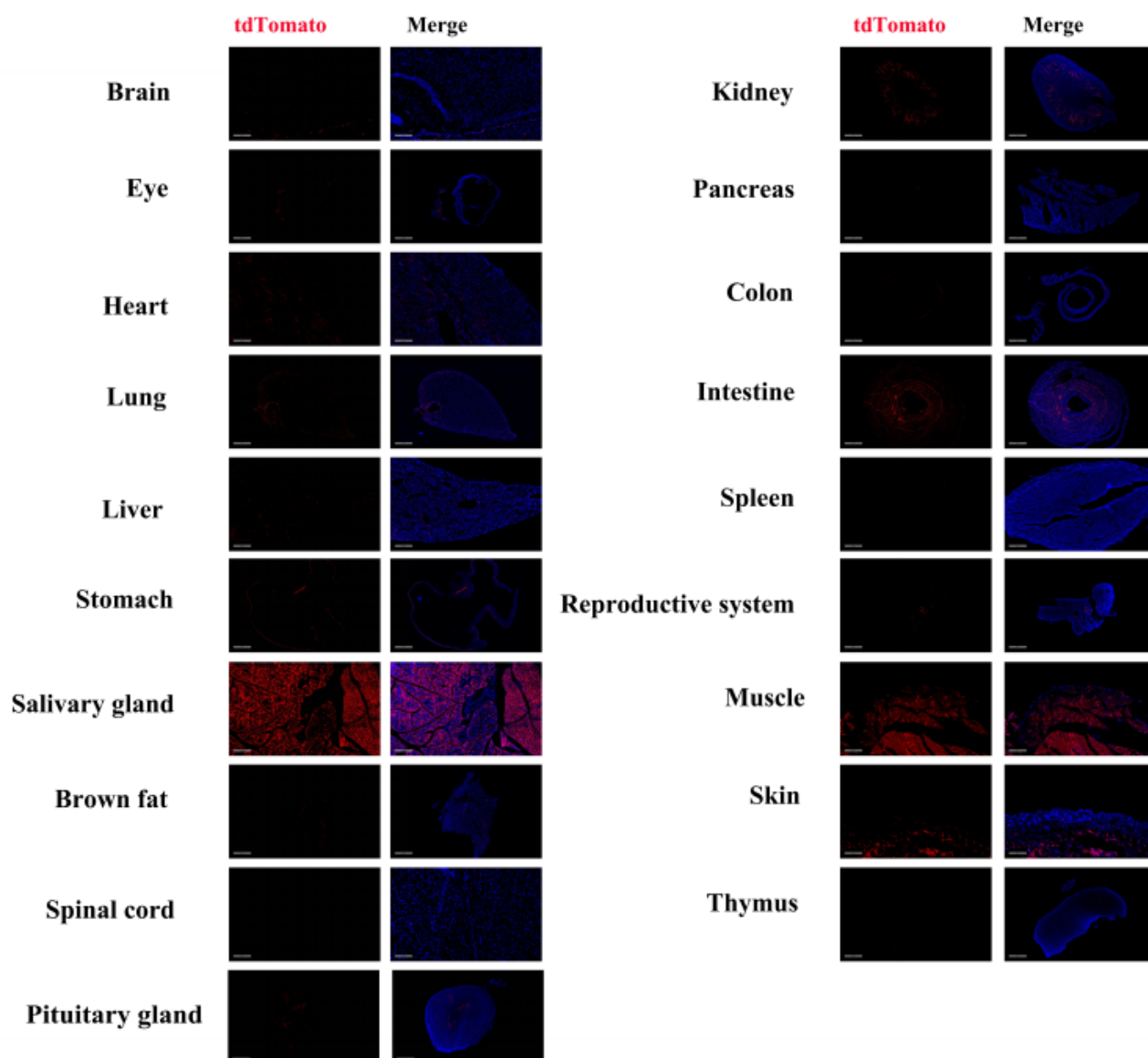


Fig2. Detection of tdTomato (red) in various tissues of Pitx2^{Cre/+}; Rosa26^{tdTomato/+} mice. (For more detailed information please contact our technical advisor.)