

Pkd2l1-2A-CreERT2

Nomenclature	C57BL/6Smoc- <i>Pkd2l1</i> ^{em1(2A-CreERT2-Wpre-pA)Smoc}
Cat. NO.	NM-KI-200310
Strain State	Repository Live

Gene Summary

Gene Symbol Pkd2l1	Synonyms	PCL; Pkdl; PKD2L; TRPP3; BC046386; B830002B15
	NCBI ID	329064
	MGI ID	1352448
	Ensembl ID	ENSMUSG00000037578
	Human Ortholog	PKD2L1

Model Description

2A-CreERT2-Wpre-pA expression cassette was knocked into the Pkd2l1 gene stop codon site.

*Literature published using this strain should indicate: Pkd2l1-2A-CreERT2 mice (Cat. NO. NM-KI-200310) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

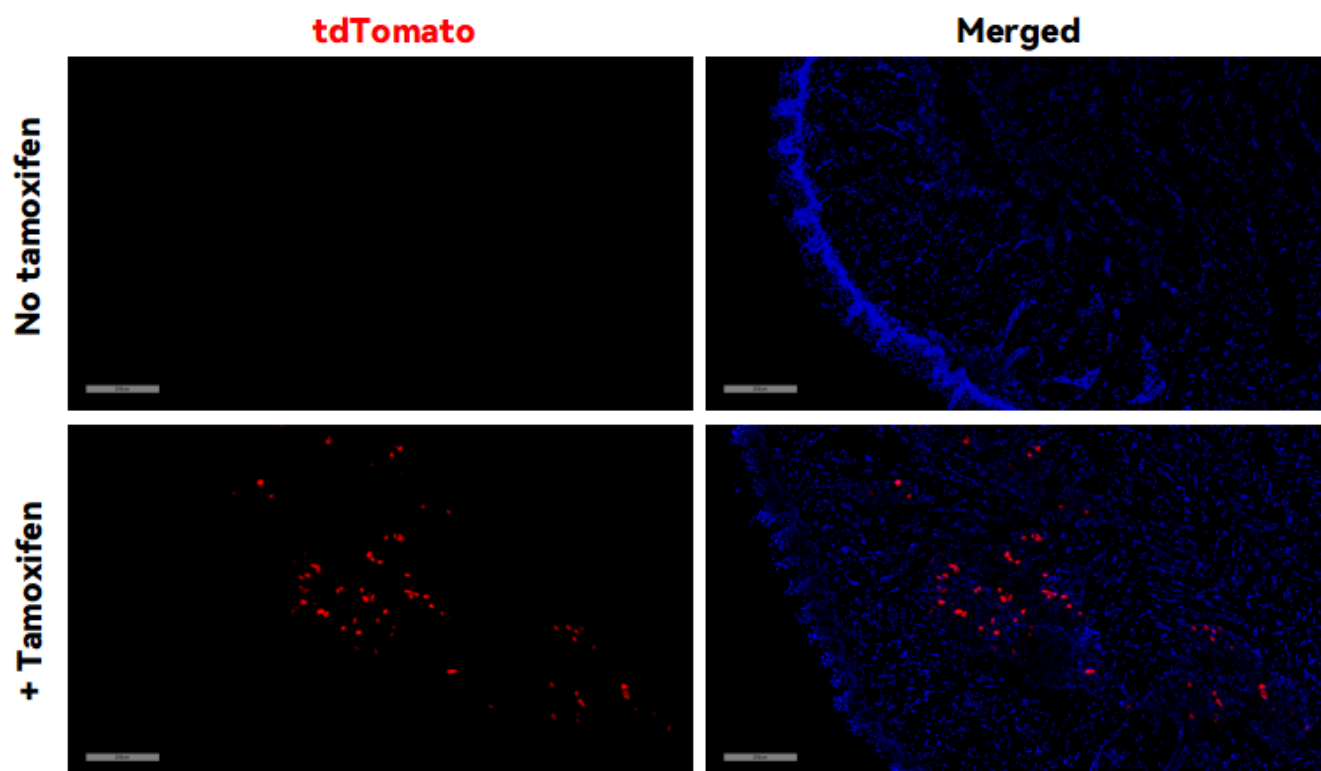


Fig1. CreERT2-mediated recombination in tongue of $Pkd2l1^{CreERT2/+};Rosa26^{tdTomato/+}$ mouse.

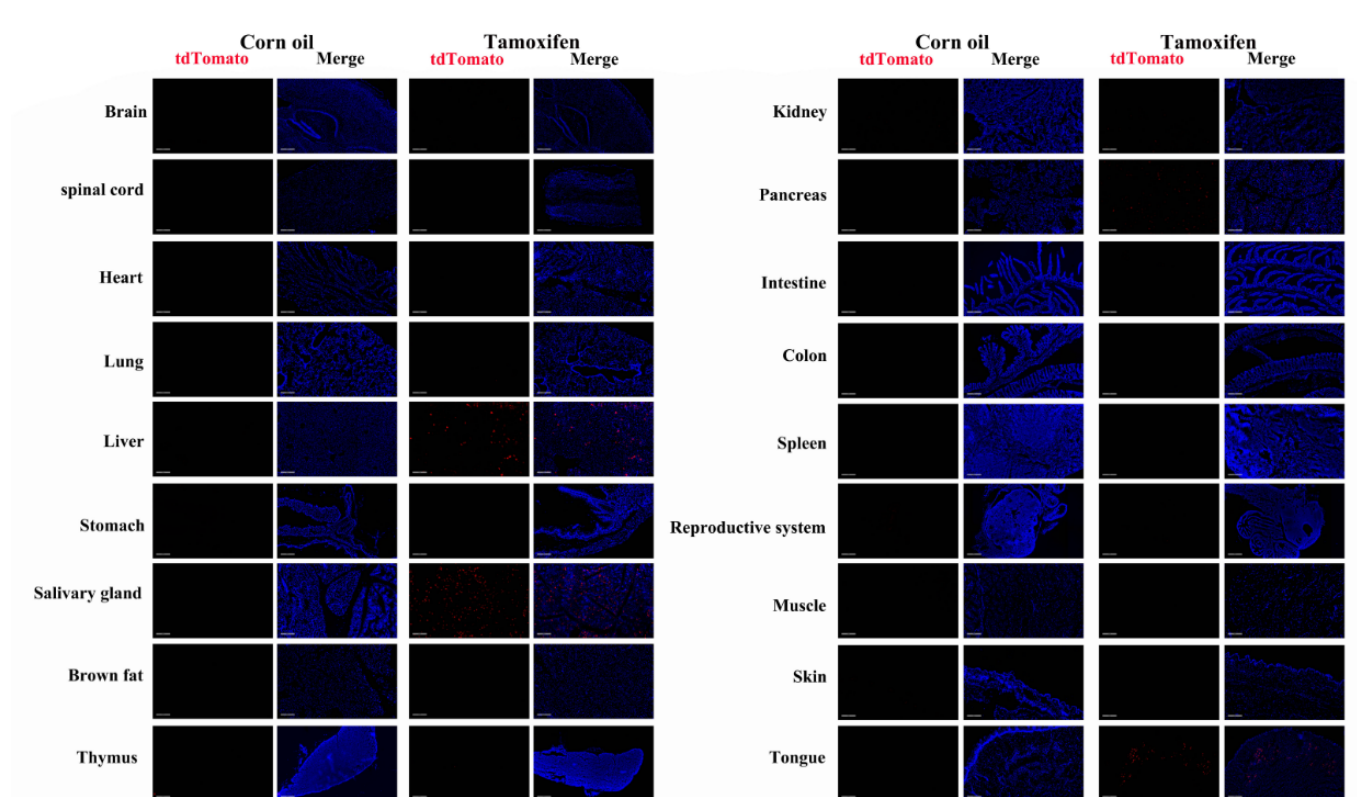


Fig2. Detection of tdTomato(red) in various tissues of $Pkd2l1^{CreERT2/+};Rosa26^{tdTomato/+}$ mice. (For more detailed information please contact our technical advisor.)

