Pkd2l1-2A-CreERT2

Nomenclature	C57BL/6Smoc-*Pkd2l1*$^{em1(2A\text{-}CreERT2\text{-}Wpre\text{-}pA)Smoc}$
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

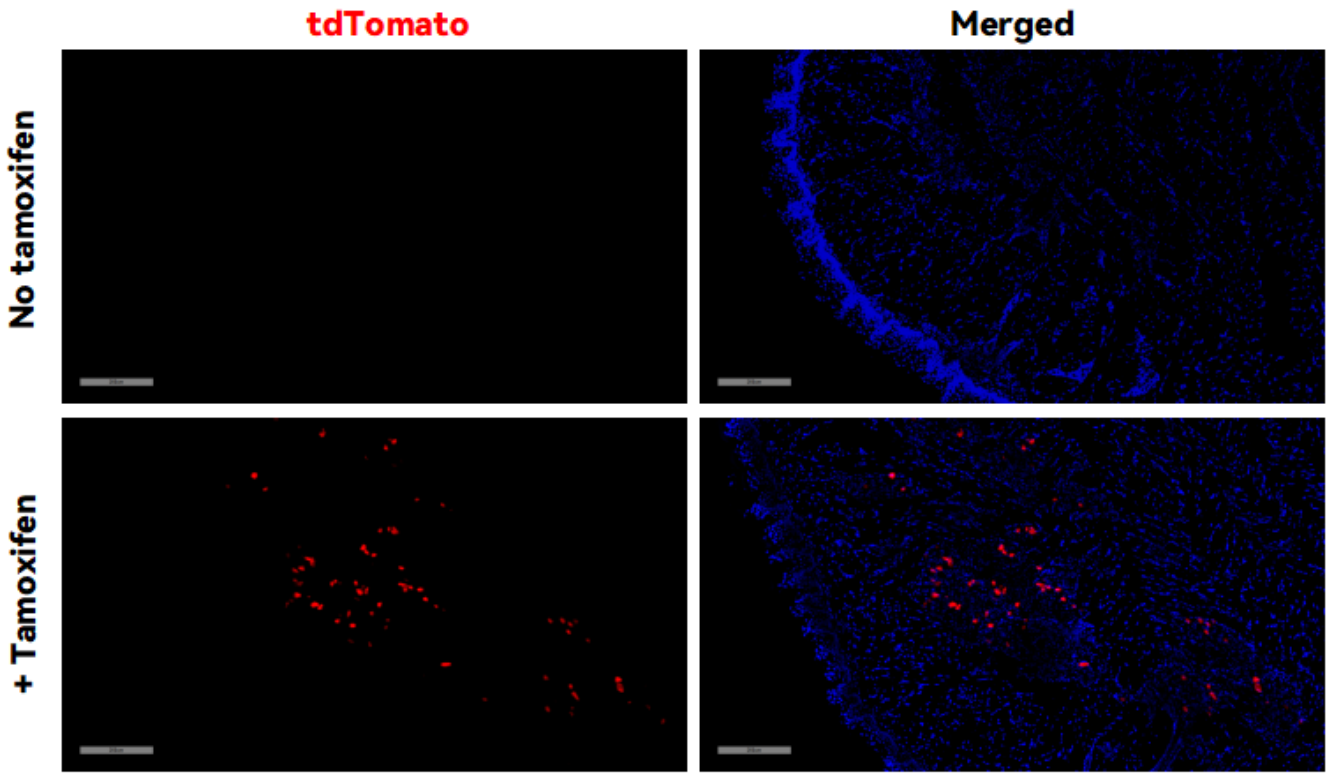

Fig1. CreERT2-mediated recombination in tongue of Pkd2l1$^{CreERT2/+}$;Rosa26$^{tdTomato/+}$ mouse.

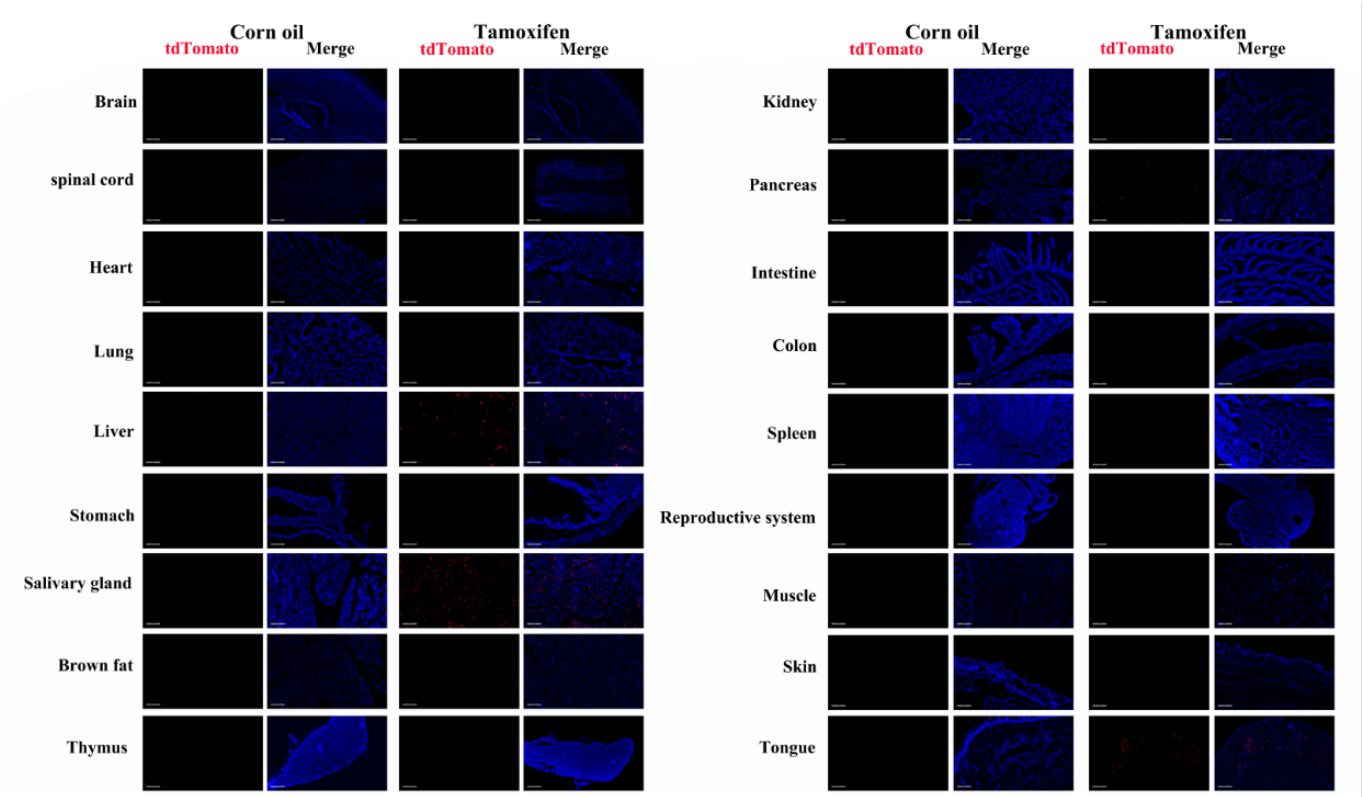

Fig2. Detection of tdTomato(red) in various tissues of Pkd2l1$^{CreERT2/+}$;Rosa26$^{tdTomato/+}$ mice. (For more detailed information please contact our technical advisor.)