

Aqp5-2A-CreERT2

系統名	C57BL/6Smoc- <i>Aqp5</i> ^{em1(2A-CreERT2-Wpre-pA)Smoc}
SMOC番号	NM-KI-200313
維持形態	Repository Live

遺伝子の概要

Gene Symbol Aqp5	Synonyms	-
	NCBI ID	11830
	MGI ID	106215
	Ensembl ID	ENSMUSG00000044217
	Human Ortholog	AQP5

説明

2A-CreERT2-Wpre-pA expression cassette was knocked into the Aqp5 gene stop codon site.
*Literature published using this strain should indicate: Aqp5-2A-CreERT2 mice (Cat. NO. NM-KI-200313) were purchased from Shanghai Model Organisms Center, Inc..

表現型データ

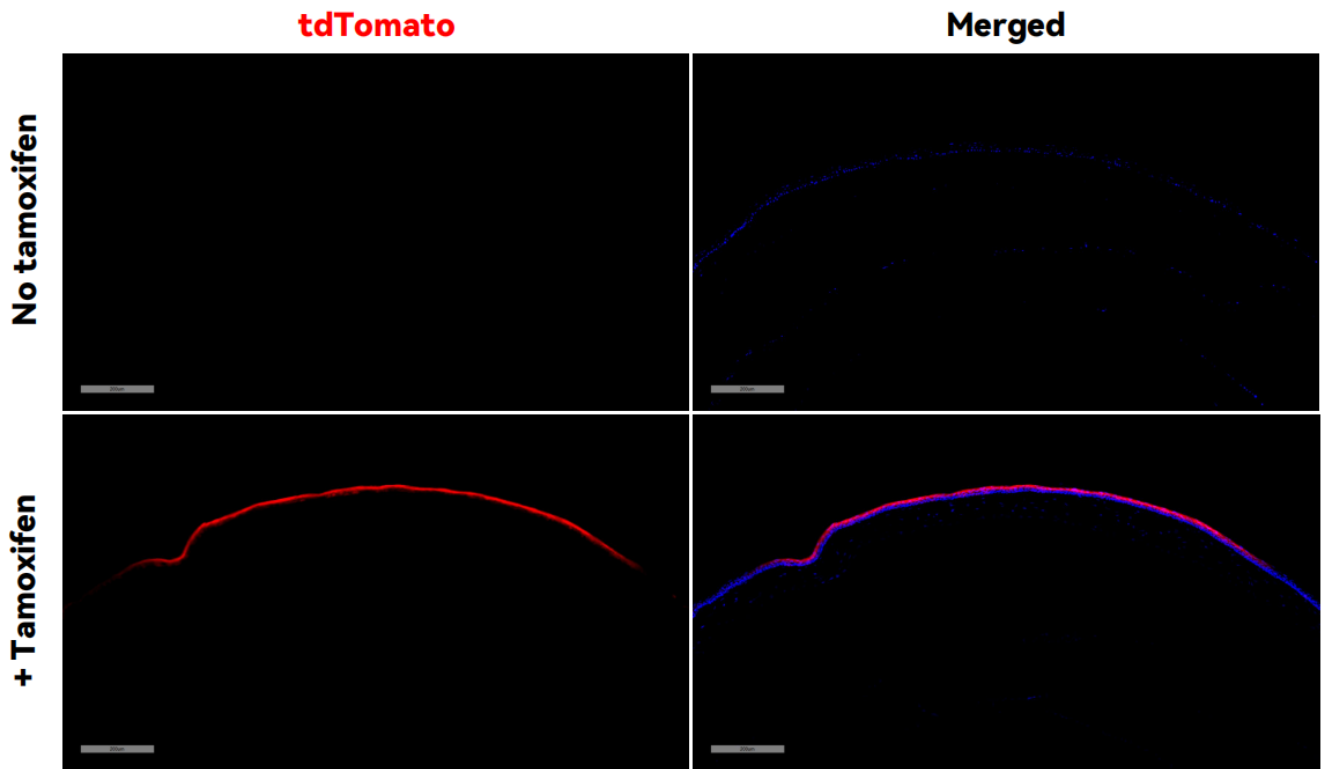


Fig1. CreERT2-mediated recombination in the cornea of $Aqp5^{CreERT2/+}; Rosa26^{tdTomato/+}$ mouse.

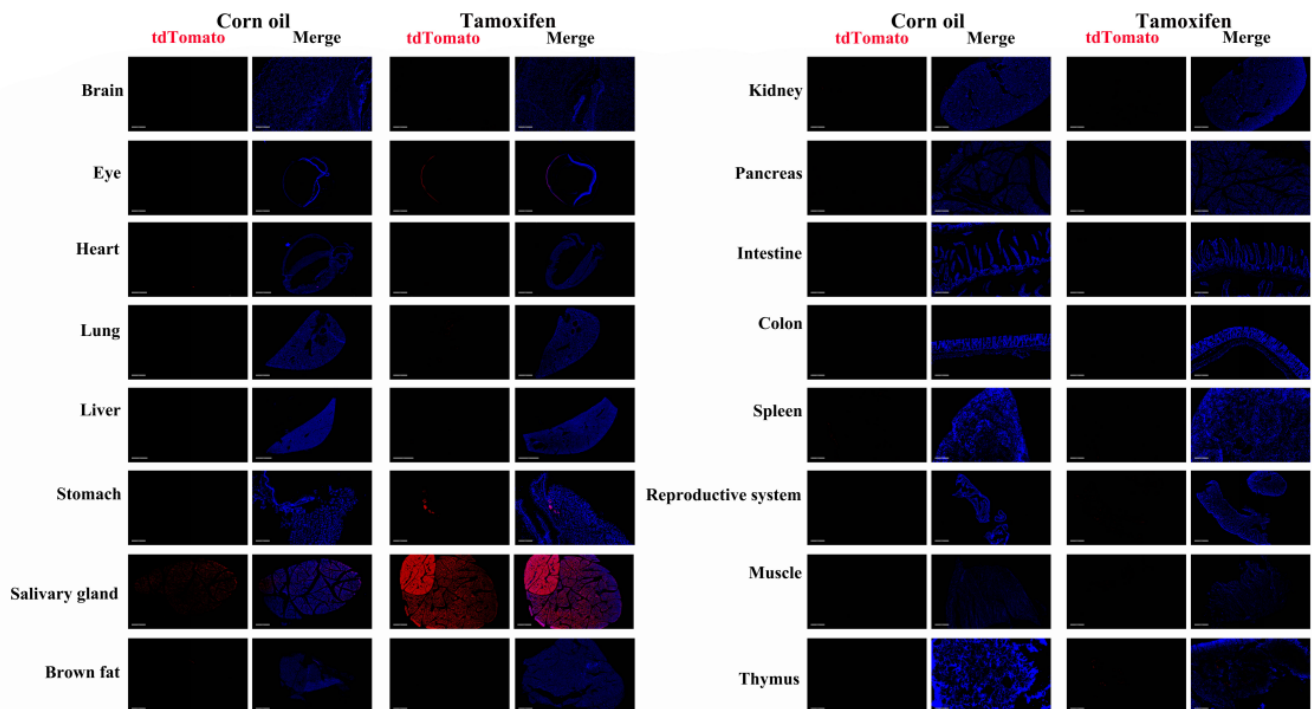


Fig2. Detection of tdTomato(red) in various tissues of $Aqp5^{CreERT2/+}; Rosa26^{tdTomato/+}$ mice. (For more detailed information please contact our technical advisor.)