

Twist2-2A-CreERT2

Nomenclature	C57BL/6Smoc- <i>Twist2</i> ^{em1(2A-CreERT2)Smoc}
Cat. NO.	NM-KI-200292
Strain State	Sperm cryopreservation

Gene Summary

Gene Symbol	Synonyms	Derm, bHLHa, Dermo1, bHLHa39
	NCBI ID	13345
	MGI ID	104685
	Ensembl ID	ENSMUSG000000007805
	Human Ortholog	TWIST2

Model Description

2A-CreERT2 expression cassette was knocked into the Twist2 gene stop codon site.

*Literature published using this strain should indicate: Twist2-2A-CreERT2 mice (Cat. NO. NM-KI-200292) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

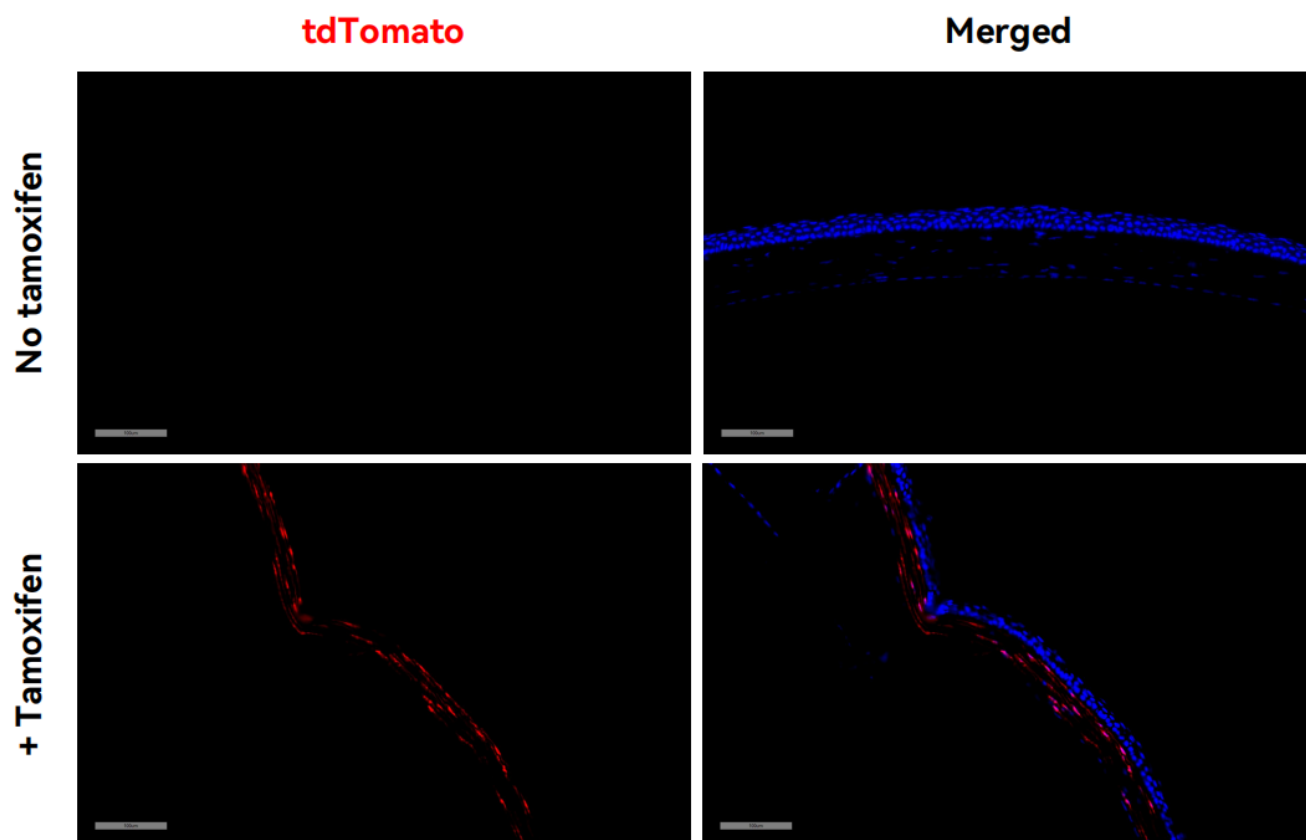


Fig1. CreERT2 mediated recombination in Corneal stromal of Twist2CreERT2/+; Rosa26tdTomato/+ mouse.

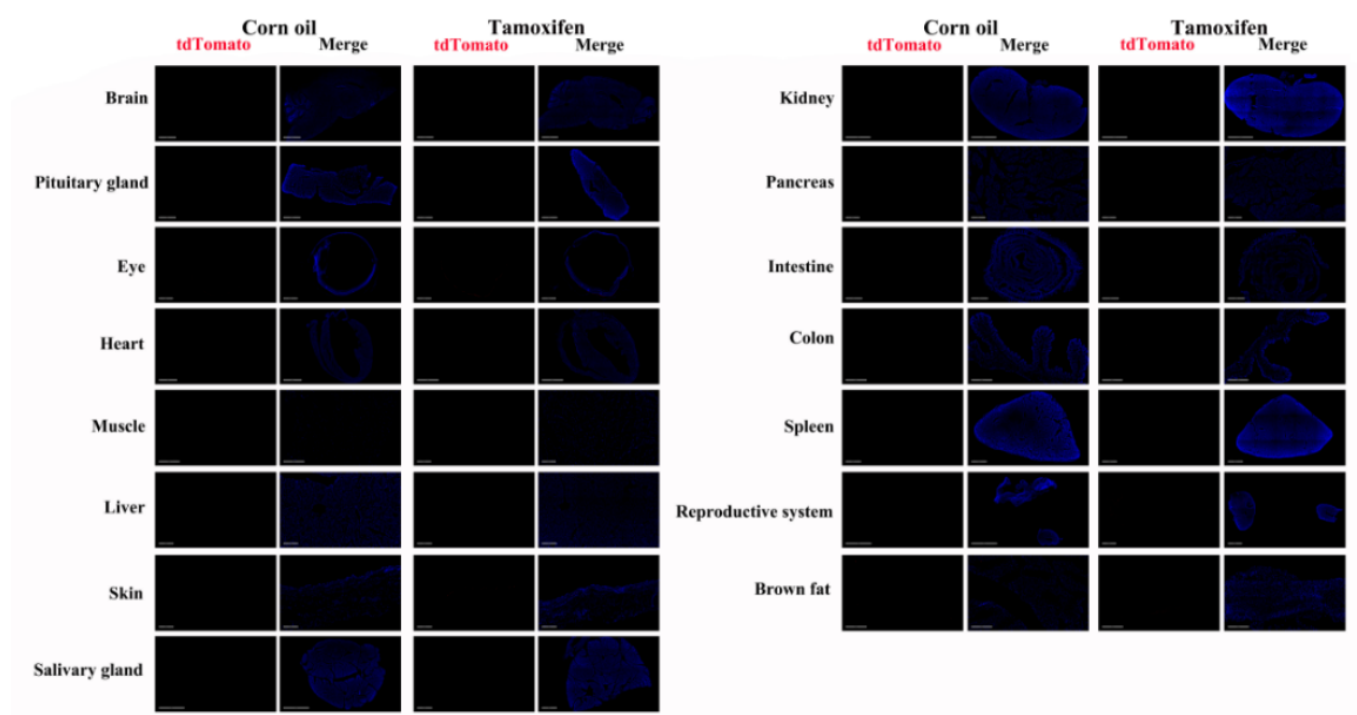


Fig2. Detection of tdTomato(red) in various tissues of Twist2^{CreERT2/+}; Rosa26tdTomato/+ mice. (For more detailed information please contact our technical advisor.)

