

Ucp1-Cre

Nomenclature	C57BL/6Smoc- <i>Ucp1</i> ^{em2(Kozak-Cre-WPRE-pA)Smoc}
Cat. NO.	NM-KI-190105
Strain State	Repository Live

Gene Summary

Gene Symbol Ucp1	Synonyms	Ucp; Slc25a7; AI385626
	NCBI ID	22227
	MGI ID	98894
	Ensembl ID	ENSMUSG00000031710
	Human Ortholog	UCP1

Model Description

A Kozak-Cre-WPRE-pA expression cassette was knocked into the Ucp1 gene start codon site.

Research Application: Cre recombinase tool

*Literature published using this strain should indicate: Ucp1-Cre mice (Cat. NO. NM-KI-190105) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

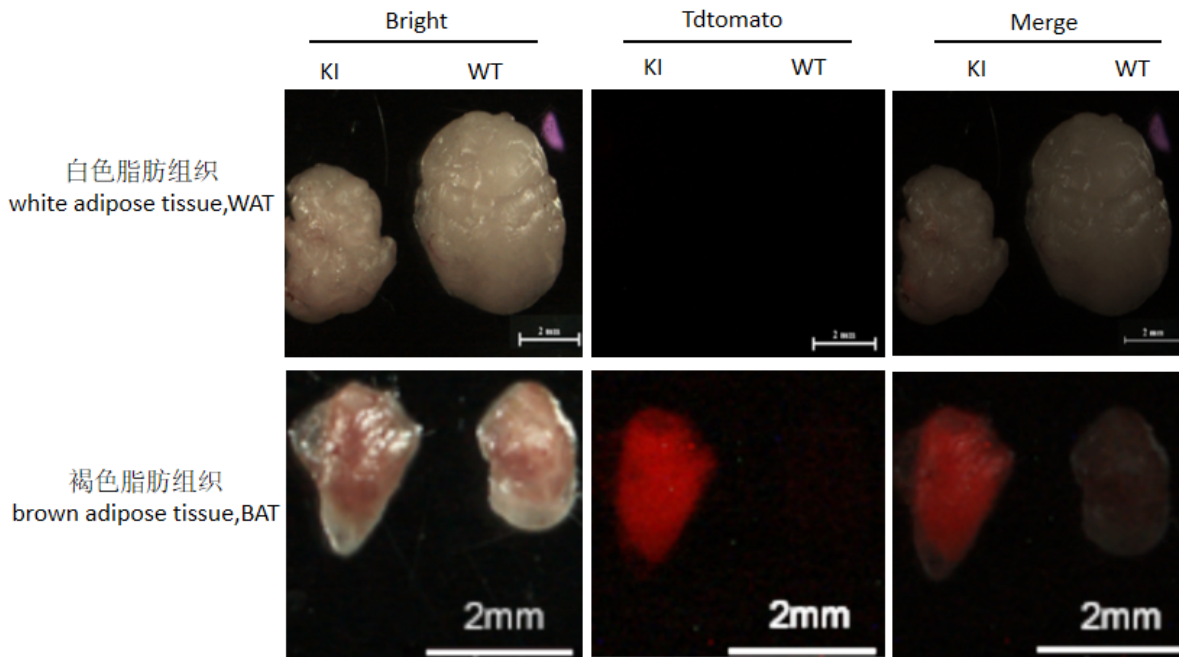


Fig1 Cre-mediated recombination in brown adipose tissue (BAT) of Ucp1-Cre^{+/-};R26 tdT^{+/-} mice.