

Avil-2A-CreERT2

Nomenclature	C57BL/6Smoc- <i>Avil</i> ^{Em1(2A-CreERT2)Smoc}
Cat. NO.	NM-KI-215035
Strain State	Repository Live

Gene Summary

Gene Symbol	Synonyms	DOC6, Advil
	NCBI ID	11567
	MGI ID	1333798
	Ensembl ID	ENSMUSG00000025432

Model Description

2A-CreERT2 expression cassette was knocked into the Avil gene.

*Literature published using this strain should indicate: Avil-2A-CreERT2 mice (Cat. NO. NM-KI-215035) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

Avil-CreERT2/CAG-LSL-tdTomato

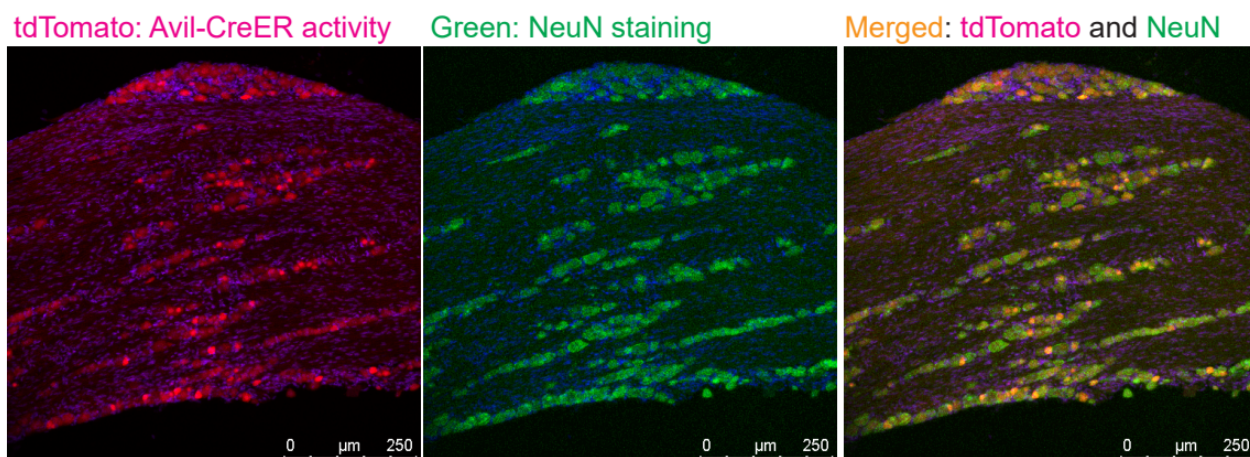


Fig1. Avil-CreERT2/CAG-LSL-tdTomato mice were injected intraperitoneally with tamoxifen at a

dose of 120 mg/kg, administered 3 times, every other day. Seven days after the last injection, the trigeminal ganglia of mice were harvested, the tdTomato signal was detected after tissue sectioning, and the NeuN signal was detected by immunofluorescence.
