

Tmem119-2A-tdTomato-2A-DTR

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| Nomenclature | C57BL/6Smoc- <i>Tmem119</i> ^{em1(2A-tdTomato-2A-DTR)Smoc} |
| Cat. NO. | NM-KI-210117 |
| Strain State | Repository Live |

Gene Summary

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|--------------------------------------|-----------------------|------------------------------------|
| Gene Symbol Tmem119 | Synonyms | obif; AW208946; BC025600 |
| | NCBI ID | 231633 |
| | MGI ID | 2385228 |
| | Ensembl ID | ENSMUSG00000054675 |
| | Human Ortholog | TMEM119 |

Model Description

2A-tdTomato-2A-DTR expression cassette was knocked into the Tmem119 gene.

Research Application: DTR tool mice; Fluorescent reporter Mice

*Literature published using this strain should indicate: Tmem119-2A-tdTomato-2A-DTR mice (Cat. NO. NM-KI-210117) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

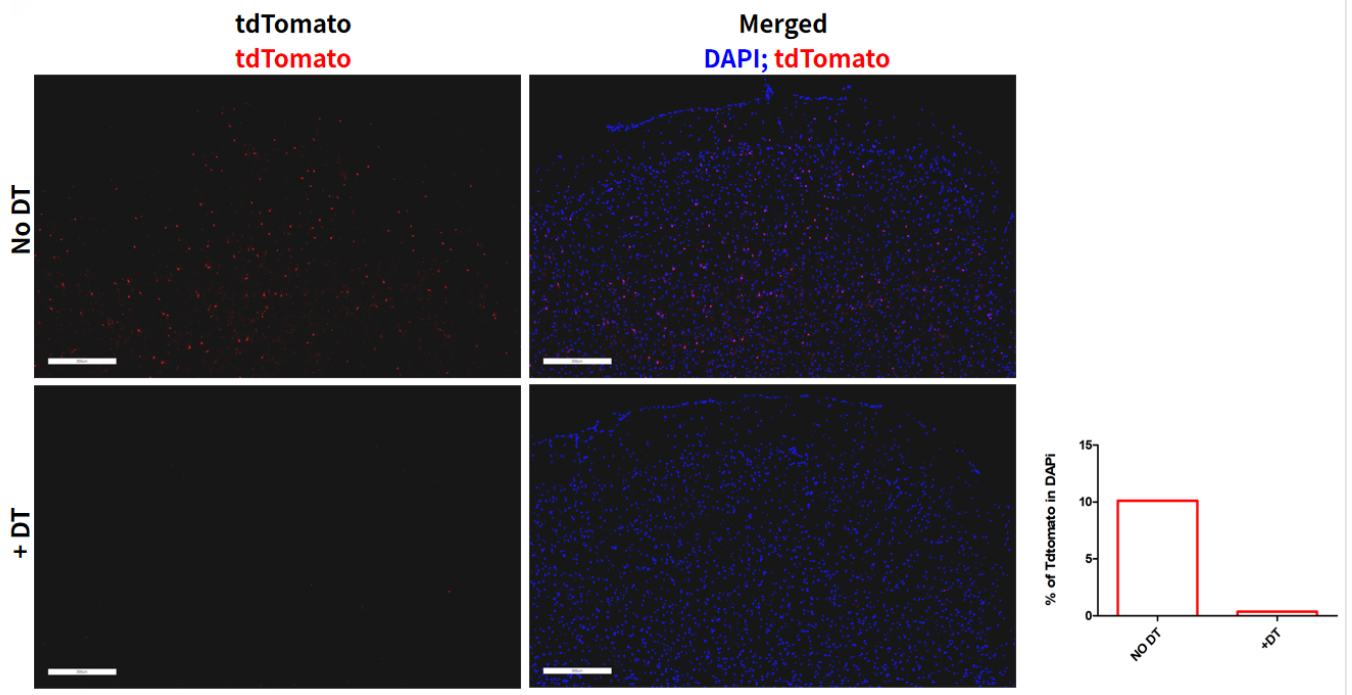


Fig1. After DT treatment, compared to the control, fluorescence disappeared in 96% of Tdtomato-positive cells.