

# Avil-Cre

|                     |                                                  |
|---------------------|--------------------------------------------------|
| <b>Nomenclature</b> | C57BL/6Smoc- <i>Avil</i> <sup>em1(Cre)Smoc</sup> |
| <b>Cat. NO.</b>     | NM-KI-215036                                     |
| <b>Strain State</b> | Sperm cryopreservation                           |

## Gene Summary

|                                   |                       |                                    |
|-----------------------------------|-----------------------|------------------------------------|
| <b>Gene Symbol</b><br><b>Avil</b> | <b>Synonyms</b>       | DOC6; Advil                        |
|                                   | <b>NCBI ID</b>        | <a href="#">11567</a>              |
|                                   | <b>MGI ID</b>         | <a href="#">1333798</a>            |
|                                   | <b>Ensembl ID</b>     | <a href="#">ENSMUSG00000025432</a> |
|                                   | <b>Human Ortholog</b> | AVIL                               |

## Model Description

Cre expression cassette was knocked into the Avil gene.

\*Literature published using this strain should indicate: Avil-Cre mice (Cat. NO. NM-KI-215036) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

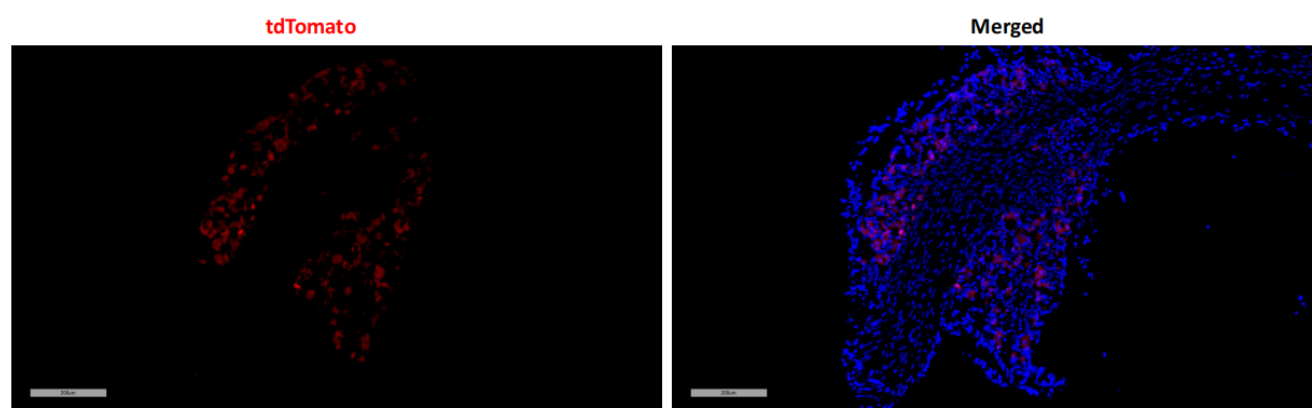


Fig1. Cre-mediated recombination in dorsal root ganglion (DRG) of AvilCre/+; R26tdTomato/+ mouse.

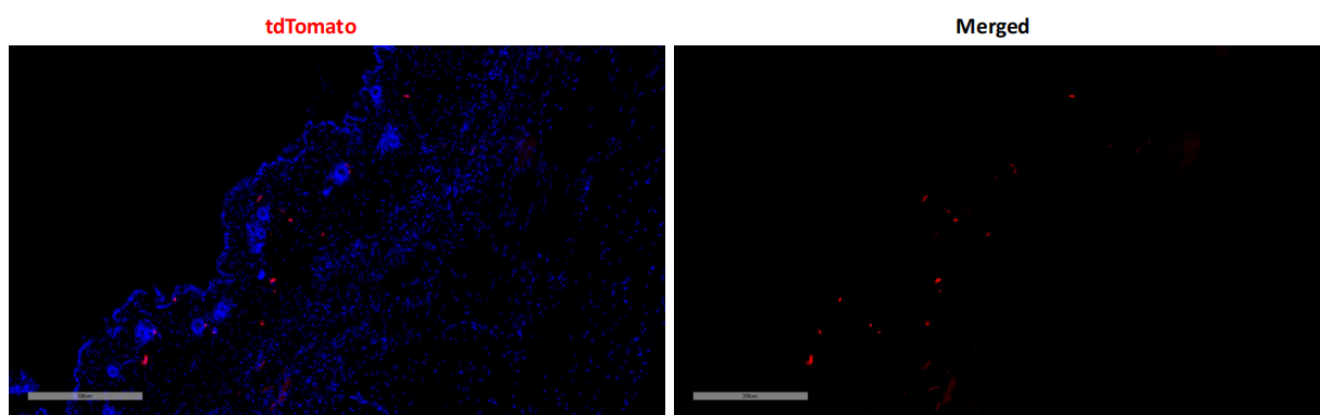


Fig2. Cre-mediated recombination in skin of *AvilCre/+*; *R26 tdTomato/+* mouse.