



# Mouse Models for Developmental Biology Research (TERTfl)

TECHNOLOGY NUMBER: 2015-495



## INNOVATION

TERTfl/fl mice possess loxP sites flanking exons 1-2 of the telomerase reverse transcriptase (Tert) gene making them useful for tissue specific TERT deficiency. These floxed mice are useful when studying cancer, aging, senescence, injury/wound healing, stress, diabetes, and rare human diseases including aplastic anemia and Dyskeratosis congenita.

## ADDITIONAL DETAILS

Jackson <https://www.jax.org/strain/030412>

## Technology ID

2015-495

## Category

Research Tools and Reagents

## Inventor

Sem Phan

## Further information

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