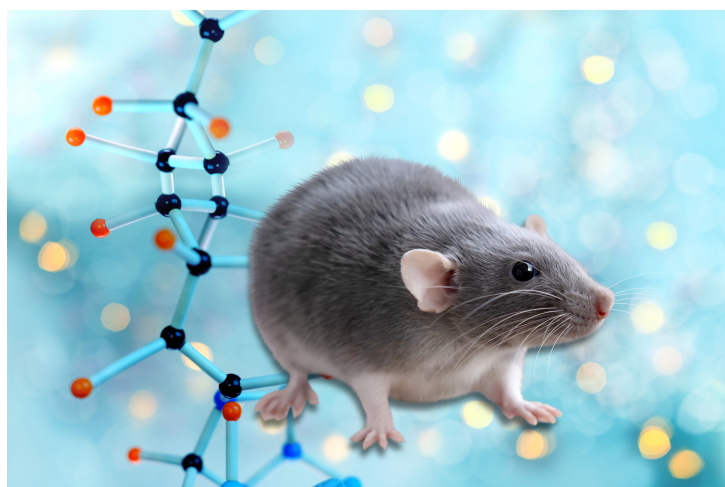




# Mouse Models for Immunology, Inflammation, and Autoimmunity Research (18 COX-2)

TECHNOLOGY NUMBER: 2015-509



## Technology ID

2015-509

## Category

Research Tools and Reagents

## Inventor

Julie Woodruff

## Further information

Emily Bowers

[bowersea@umich.edu](mailto:bowersea@umich.edu)

## Learn more



## INNOVATION

These  $\Delta 18$  COX-2 mice express a mutant prostaglandin endoperoxide H synthase-2 with an 18-amino acid deletion in exon 10 that prevents the protein's entry into the endoplasmic reticulum-associated protein degradation (ERAD) system.

## ADDITIONAL DETAILS

Jackson <https://www.jax.org/strain/027210>