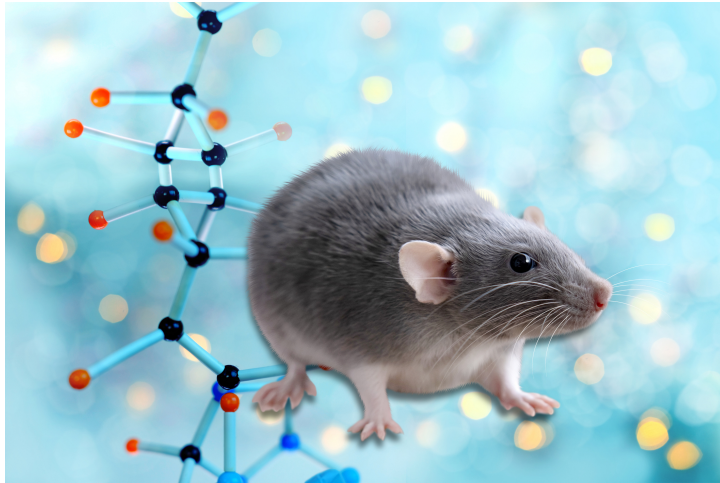




Wdr72 Knockout LacZ Knockin Mouse Model

TECHNOLOGY NUMBER: 6291



INNOVATION

WDR72 gene mutations resulted in autosomal recessive hypomaturation amelogenesis imperfecta. The researchers have used gene targeting strategy to generate Wdr72-knockout/lacZ-knockin mice. This mouse model is useful for determining the temporal and spacial expression of Wdr72 gene and is important for determining the pathophysiologic effects of Wdr72 gene absence. This mouse model may be used to test genetic interventions of Wdr72 gene defect.

Technology ID

6291

Category

Research Tools and Reagents

Inventor

James Simmer

Jan Hu

Further information

Emily Bowers

bowersea@umich.edu

Learn more

