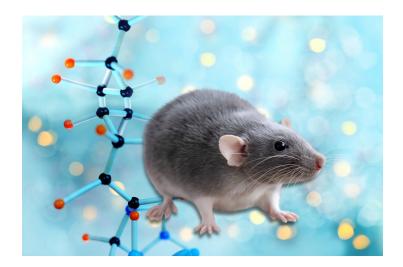
INNOVATION PARTNERSHIPS

Mouse Models for Developmental Biology Research (Msx2-creER)

TECHNOLOGY NUMBER: 2015-489



INNOVATION

This Msx2-creERT2 mutant mouse strain, carrying a transgene with tamoxifen-inducible Cre recombinase under the control of the mouse Msx2 (msh homeobox 2) promoter and enhancers, may be useful for generating targeted mutants specific to the apical ectodermal ridge (AER) and its underlying mesenchyme of the developing limb, and in studies of bone development and BMP signaling.

ADDITIONAL DETAILS

Jackson https://www.jax.org/strain/032102

Technology ID 2015-489

Category Research Tools and Reagents

Inventor Noriaki Ono

Further information Emily Bowers bowersea@umich.edu

Learn more

