

# Mouse Models for Developmental Biology Research (Msx2-creER)

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## 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>