



Generation of Transgenic Mice with Colon-Specific Mosaic Cre (CDX2P-G22Cre Mice)

TECHNOLOGY NUMBER: 6051



INNOVATION

These CDX2P9.5-G22Cre transgenic mice harbor a nuclear-localized Cre recombinase with 22 guanine nucleotide repeat between initiating methionine (ATG) codon and the remainder of the coding region altering the cre reading frame. These CDX2P9.5-G22Cre transgenic mice may be useful as a somatic mutation reporter strain and/or to generate conditional mutations in colorectal epithelial cells.

ADDITIONAL DETAILS

Jackson <https://www.jax.org/strain/009352>

Technology ID

6051

Category

Research Tools and Reagents

Inventor

Guido Bommer

Ying Feng

Aytekin Akyol

Takao Hinoi

Eric Fearon

Further information

Emily Bowers

bowersea@umich.edu

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