Ngn3-Cre - Mouse Strain RES180

Mouse Information

Common Name: Ngn3-Cre
MG1 Official Name: B6.D2-Tg(NEUROG3-cre)1Herr
Description: All islet endocrine cells inherit a recombination event, if a segment of DNA is loxP-flanked. Transgene encoding Cre recombinase under the control of a human Neurogenin3 promoter.

Categories: Cre-lox Standard

Genetic Alterations

1) BAC or Transgene Insertion
Type of Vector: Plasmid
Promoter: neurogenin 3 (Neurog3 - MGI:11925)
Expressed Gene: Cre recombinase (Cre)
Description of Transgene: Not provided
Vector Genbank File: Not provided

Citations


Strain Information

Strain Type: Congenic Strain
Chimera/Founder Genetic Background: B6D2F1
Current Genetic Background: C57BL/6 (date recorded: 03/27/2015)
Strain Description: F0 mice were backcrossed to C57BL/6

Associated Images

No associated images have been supplied

Repositories

MMRRC

Request via www.mmrrc.org website  Stock #: 011158-MUH
Availability Notes: Not provided

Contact Information

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Primary Lab Contact
Name: Not provided
Institution: Not provided
Phone: Not provided
Associated Publications
No publications associated

Comments
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