Mouse Information

Common Name: Ptf1a-Cre
MGI Official Name: STOCK Ptf1a<sup>tm1(cre)Cvw</sup>
Description: Homozygous phenotype is altered pancreatic development with loss of exocrine acini.
Categories: Cre-lox Standard

Genetic Alterations

1) Targeted Mutagenesis

Type of Allele: Gene Replacement
Targeted Gene: pancreas specific transcription factor, 1a (Ptf1a - NCBI GeneID:19213)
Targeted Allele: targeted mutation 1.1, Christopher VE Wright (Ptf1a<sup>tm1.1(cre)Cvw</sup> - MGI:2387812)
Description of Targeting Vector: Not provided
Targeting Vector Genbank File: Not provided

Citations

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<tr>
<th>PubMedID</th>
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Strain Information

Strain Type: Unclassified
Chimera/Founder Genetic Background: 129 x Black Swiss
Current Genetic Background: B6D2 (date recorded: 03/27/2015)
Strain Description: Not provided

Associated Images

No associated images have been supplied

Repositories

MMRRC

Stock #: 000435-UNC
Availability Notes: Not provided

Contact Information

Preferred Contact
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Primary Lab Contact
Name: Not provided
Institution: Not provided