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**Pdx1<sup>deltal-II-III</sup> - Mouse Strain RES247****Mouse Information**

<b>Common Name:</b>	Pdx1 <sup>deltal-II-III</sup>
<b>MGI Official Name:</b>	Pdx1 <sup>tm3Cvw</sup>
<b>Description:</b>	Area I-II-III, a conserved 5' cis-regulatory region of Pdx1, was removed by Cre mediated recombination in the germline of Pdx1 <sup>tm5Cvw</sup> (Pdx1 <sup>Flx123</sup> ) by crossing to deleter Cre mice. This allele was shown to be a hypomorph.
<b>Categories:</b>	None specified.

**Genetic Alterations**

<b>1) Targeted Mutagenesis</b>					
<b>Type of Allele</b>	Global Mutation				
<b>Targeted Gene</b>	Pancreatic and Duodenal homeobox 1 (Pdx1 - <a href="#">NCBI GeneID:18609</a> )				
<b>Targeted Allele</b>	targeted mutation 3 (Pdx1{tm3(deltal-II-III)} - <a href="#">MGI:3702893</a> )				
<b>Description of Targeting Vector</b>	<i>Not provided</i>				
<b>Targeting Vector Genbank File</b>	<i>Not provided</i>				
<b>Citations</b>	<table border="1"> <thead> <tr> <th>PubMedID</th> <th>Citation</th> </tr> </thead> <tbody> <tr> <td><a href="#">16418487</a></td> <td><a href="#">Targeted deletion of a cis-regulatory region reveals differential gene dosage requirements for Pdx1 in foregut organ differentiation and pancreas formation.</a> (2006) <i>Genes Dev</i> 20: 253-66 (Added 2008-03-29 17:06:49)</td> </tr> </tbody> </table>	PubMedID	Citation	<a href="#">16418487</a>	<a href="#">Targeted deletion of a cis-regulatory region reveals differential gene dosage requirements for Pdx1 in foregut organ differentiation and pancreas formation.</a> (2006) <i>Genes Dev</i> 20: 253-66 (Added 2008-03-29 17:06:49)
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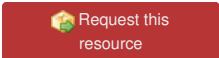
**Strain Information**

<b>Strain Type:</b>	Mixed
<b>Chimera/Founder Genetic Background:</b>	129S6/SvEvTac
<b>Current Genetic Background:</b>	129BL6/DAB2 (date recorded: 03/27/2015)
<b>Strain Description:</b>	Not provided

**Associated Images**

*No associated images have been supplied*


**Repositories**

<b>Wright Lab</b>	<p> <b>Request this resource</b></p> <p><b>Stock #:</b> <i>Not provided</i> <b>Availability Notes:</b> <i>Not provided</i></p>
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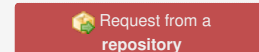
**Contact Information**

<b>Preferred Contact</b>	
<b>Name</b>	Chris Wright
<b>Institution</b>	Vanderbilt University
<b>Phone</b>	615-343-8256
<b>Email</b>	<a href="mailto:chris.wright@vanderbilt.edu">chris.wright@vanderbilt.edu</a>

**Access Status**

 This resource is publicly viewable.

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**Resource Tags**

mouse, mouse strain, Pdx1, Pdx1<sup>deltal-II-III</sup>

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**Resource History & Actions**

Approved on Aug 27, 2008  
Last modified on Aug 27, 2008

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#### Primary Lab Contact


Name	Yu-Ping Yang
Institution	Vanderbilt University Medical Center
Phone	615-343-8258
Email	<a href="mailto:yuping.yang@vanderbilt.edu">yuping.yang@vanderbilt.edu</a>

#### Associated Publications

*No publications associated*

#### Comments

*There are no comments for this entry.*

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