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STOCK-Tg(Pdx1-cre)1Dam/Ucd - Mouse Strain RES189**Mouse Information**

Common Name:	STOCK-Tg(Pdx1-cre)1Dam/Ucd
MGI Official Name:	STOCK-Tg(lpf1-cre)89.1Dam/Mmcd
Description:	
Categories:	Cre-lox Standard

Genetic Alterations

1) BAC or Transgene Insertion					
Type of Vector	Plasmid				
Promoter	insulin promoter factor 1, homeodomain transcription factor (Ipf1 - MGI:18609)				
Expressed Gene	Cre recombinase (Cre)				
Description of Transgene	<i>Not provided</i>				
Vector Genbank File	<i>Not provided</i>				
Citations	<table> <thead> <tr> <th>PubMedID</th> <th>Citation</th> </tr> </thead> <tbody> <tr> <td>11973276</td> <td>Direct evidence for the pancreatic lineage: NGN3+ cells are islet (2002) <i>Development</i> 129: 2447-57 (Added 2005-04-13 13:07:11)</td> </tr> </tbody> </table>	PubMedID	Citation	11973276	Direct evidence for the pancreatic lineage: NGN3+ cells are islet (2002) <i>Development</i> 129 : 2447-57 (Added 2005-04-13 13:07:11)
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11973276	Direct evidence for the pancreatic lineage: NGN3+ cells are islet (2002) <i>Development</i> 129 : 2447-57 (Added 2005-04-13 13:07:11)				

Strain Information

Strain Type:	Unclassified
Chimera/Founder Genetic Background:	C57BL/6
Current Genetic Background:	CBAF1 (date recorded: 04/23/2015)
Strain Description:	The B6CBAF1 hybrid was used to generate transgenic animals. Line propagated by crossing carrier progeny to ICR or CD-1.

Associated Images

No associated images have been supplied


Repositories

MMRRC	<p>Request via www.mmrc.org website</p> <p>Stock #: 000353-UCD Availability Notes: <i>Not provided</i></p>
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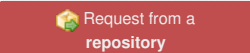
Contact Information

Preferred Contact	
Name	Doug Melton
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Primary Lab Contact	
Name	<i>Not provided</i>
Institution	<i>Not provided</i>

Access Status

 This resource is publicly viewable.


Request this Resource


 Request from a repository

Primary contributor: [Melton Lab](#)

Resource Tags

Cre, mouse, mouse strain, Pdx1, STOCK-Tg(Pdx1-cre)1Dam/Ucd

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Resource History & Actions

Approved on Mar 07, 2006
Last modified on Apr 28, 2006

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Associated Publications

No publications associated

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