

My Account

Login
Create Account

Resources

View All (813)
Adenoviruses (137)
Antibodies (175)
Bioimages (67)
Genomics Studies (145)
mESC Lines (68)
Mouse Strains (120)
Miscellaneous (46)
Protocols (55)
Research Data (4)
Resource Tags (389)
Visualization (9)

Research & Cores

Core Facilities (5)
Research Highlights (5)
Research Networks
Research Objectives

Information

About the BCBC
BCBC Events
Branding & Logos
Career Opportunities
Health
NIH hESC Registry
Policies & Guidelines
Member Publications
Research Programs
Research Investigators
Member Directory
Tutorials

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 border="1"> <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)
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)				

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>
--------------	--


Contact Information

Preferred Contact	
Name	Doug Melton
Institution	Harvard / HHMI
Phone	617-495-1812
Email	dmelton@harvard.edu
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

 Login to edit tags

 Read more about tags

Resource History & Actions

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

 Login to edit or request an edit

Related resources**BCBC**

No matching resources

Other Consortia

No matching resources

Data courtesy of [dkCOIN](#). Only public resources are displayed.


Phone *Not provided*.....
Email *Not provided*

Associated Publications

No publications associated

Comments

There are no comments for this entry.

 Login to add
comments

[Home](#) · [Your Account](#) · [News & Events](#) · [Resources](#) · [Policies & Guidelines](#) · [About Us](#) · [FAQ](#) · [Site Map](#)

© 2002-2015 Beta Cell Biology Consortium - All Rights Reserved. [Terms of usage and disclaimer.](#)

