

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

MIP-GFP - Mouse Strain RES188**Mouse Information**

Common Name:	MIP-GFP
MGI Official Name:	Tg(Ins1-EGFP/GH1)14Hara
Description:	Hemizygous mice show expression of EGFP in beta lineage cells of the pancreas.
Categories:	Fluorescent Probes

Genetic Alterations**1) BAC or Transgene Insertion**

Type of Vector	Plasmid
Promoter	Insulin 1 (Ins1 - MGI:16333)
Expressed Gene	Enhanced Green Fluorescent Protein (EGFP)
Description of Transgene	<i>Not provided</i>
Vector Genbank File	<i>Not provided</i>

Citations

PubMedID	Citation
12388130	Transgenic mice with green fluorescent protein-labeled pancreatic beta -cells. (2003) Am J Physiol Endocrinol Metab 284: E177-83 (Added 2012-11-08 15:33:55.474277)

Strain Information

Strain Type:	Unclassified
Chimera/Founder Genetic Background:	CD-1
Current Genetic Background:	CD-1 (date recorded: 01/13/2014)
Strain Description:	Hemizygous mice show expression of EGFP in beta lineage cells of the pancreas.

Associated Images

No associated images have been supplied

Repositories**MMRRC**

 Request via www.mmrrc.org website

Stock #: 000438-MU/H
Availability Notes: *Not provided*


Contact Information**Preferred Contact**

Name	Manami Hara
Institution	The University of Chicago
Phone	773-702-3727
Email	mhara@midway.uchicago.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: [Hara Lab](#)

Resource Tags

EGFP, MIP-GFP, mouse, mouse strain, Tg(Ins1-EGFP/GH1)14Hara, Transportin

 Login to edit tags

 [Read more about tags](#)

Resource History & Actions

Approved on Mar 07, 2006
Last modified on Mar 24, 2015

 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	<i>Not provided</i>
Email	<i>Not provided</i>

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.](#)

