

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) <i>Am J Physiol Endocrinol Metab</i> 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

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Resource History & Actions

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

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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

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