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Glucagon-DTR - Mouse Strain RES233**Mouse Information**

Common Name:	Glucagon-DTR
MGI Official Name:	C57/CBAJ-TgN(Glucagon- hHB EGF)Ugfm
Description:	Transgenic strain (generated by pronuclear microinjection) of a transgene containing the rat glucagon promoter (1.6kb fragment) upstream of a rabbit beta-globin intron and the coding sequence of the human diphtheria toxin receptor (heparin-binding epidermal growth factor, membrane form). Downstream, there is a rabbit beta-globin stop codon and the polyadenylation signal.
Categories:	None specified.

Genetic Alterations

1) BAC or Transgene Insertion	
Type of Vector	Plasmid
Promoter	Glucagon (Gcg - MGI:14526)
Expressed Gene	human HB EGF (Diphtheria Toxin Receptor - MGI:96070)
Description of Transgene	<i>Not provided</i>
Vector Genbank File	<i>Not provided</i>
Citations	<i>Not provided</i>

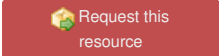
Strain Information

Strain Type:	Congenic Strain
Chimera/Founder Genetic Background:	C57/CBAJ
Current Genetic Background:	C57BL/6J (date recorded: 03/27/2015)
Strain Description:	Not provided

Associated Images

No associated images have been supplied


Repositories

Herrera Lab	
	Stock #: <i>Not provided</i> Availability Notes: <i>Not provided</i>

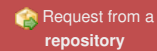
Contact Information

Preferred Contact	
Name	
Institution	<i>Not provided</i>
Phone	<i>Not provided</i>
Email	
Primary Lab Contact	
Name	Pedro Herrera
Institution	University of Geneva Faculty of Medicine
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Access Status

 This resource is publicly viewable.


Request this Resource



Primary contributor: [Herrera Lab](#)

Resource Tags

Glucagon-DTR, mouse, mouse strain





Resource History & Actions

Approved on May 06, 2008
Last modified on May 06, 2008



Related resources**BCBC**

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No matching resources

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


Email pedro.herrera@unige.ch

Associated Publications

No publications associated

Comments

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