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**Insulin-Cre - Mouse Strain RES179****Mouse Information**

<b>Common Name:</b>	Insulin-Cre
<b>MGI Official Name:</b>	B6;D2-Tg(Ins-cre)23Herr
<b>Description:</b>	This strain relies on the recombination of floxed DNA in insulin-producing beta cells.
<b>Categories:</b>	Cre-lox Standard

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

<b>Type of Vector</b>	<i>Not provided</i>
<b>Promoter</b>	Insulin (Ins1 - <a href="#">MGI:24505</a> )
<b>Expressed Gene</b>	Cre Recombinase (Cre)
<b>Description of Transgene</b>	<i>Not provided</i>
<b>Vector Genbank File</b>	<i>Not provided</i>

**Citations**

PubMedID	Citation
<a href="#">10804174</a>	<a href="#">Adult insulin- and glucagon-producing cells differentiate from two independent cell lineages.</a> (2000) <i>Development</i> <b>127</b> : 2317-22 (Added 2010-07-30 15:18:24.804767)

**Strain Information**

<b>Strain Type:</b>	Unclassified
<b>Chimera/Founder Genetic Background:</b>	B6D2F1
<b>Current Genetic Background:</b>	C57BL/6 (date recorded: Not provided)
<b>Strain Description:</b>	Not provided

**Associated Images**

*No associated images have been supplied*

**Repositories****MMRRC**

Request via [www.mmrc.org](http://www.mmrc.org) website

**Stock #:** 011155-MU/H

**Availability Notes:** *Not provided*

**Contact Information****Preferred Contact**

<b>Name</b>	Pedro Herrera
<b>Institution</b>	University of Geneva Faculty of Medicine
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**Primary Lab Contact**

<b>Name</b>	<i>Not provided</i>
<b>Institution</b>	<i>Not provided</i>
<b>Phone</b>	<i>Not provided</i>

**Access Status**

This resource is publicly viewable.

**Request this Resource**

Request from a repository

Primary contributor: [Herrera Lab](#)

**Resource Tags**

Cre, Insulin, Insulin-Cre, mouse, mouse strain



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**Resource History & Actions**

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



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**Related resources****BCBC**

*No matching resources*

**Other Consortia**

*No matching resources*

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

**Email** *Not provided*

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### Associated Publications

*No publications associated*

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### Comments

*There are no comments for this entry.*

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