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Ins1-mRFP - Mouse Strain RES224**Mouse Information**

Common Name:	Ins1-mRFP
MGI Official Name:	Tg(Ins1-mRFP)2Ggr
Description:	These transgenic mice express the monomeric red fluorescent protein under the control of Ins1 gene (BAC) regulatory elements.
Categories:	None specified.

Genetic Alterations

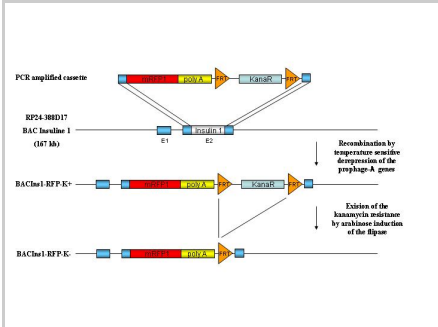
1) BAC or Transgene Insertion	
Type of Vector	BAC
BAC Clone Number	<i>Not provided</i>
BAC Resource Library	<i>Not provided</i>
Promoter	Insulin 1 (Ins1 - MGI:1633)
Expressed Gene	monomeric red fluorescent protein (mRFP)
Description of Transgene	A gene coding for the monomeric red fluorescent protein (mRFP) has been introduced by recombination in E. Coli in the Insulin I gene (BAC RP24-388 D17).
Vector Genbank File	<i>Not provided</i>
Citations	<i>Not provided</i>

Strain Information

Strain Type:	Mixed
Chimera/Founder Genetic Background:	Not provided
Current Genetic Background:	Not provided (date recorded: Not provided)
Strain Description:	Not provided

Associated Images

Image 1




Description:
Strategy for the generation of the Ins1-mRFP recombined BAC to generate Ins1-mRFP transgenic mice

Reference:
Not provided


Repositories

Gradwohl Lab	Stock #: <i>Not provided</i> Availability Notes: <i>Not provided</i>
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Access Status

 This resource is publicly viewable.


Request this Resource


 Request from a repository

Primary contributor: [Gradwohl Lab](#)

Resource Tags


Ins1-mRFP, mouse, mouse strain

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Resource History & Actions

Approved on Jan 15, 2008
Last modified on Apr 30, 2008

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No matching resources

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

Contact Information

Preferred Contact

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Primary Lab Contact


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

Associated Publications

No publications associated

Comments

There are no comments for this entry.

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