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**LCM human islet beta cells - Study GBCO810****Genomics Study Specifications**

<b>Study Name</b>	LCM human islet beta cells								
<b>Contact Name</b>	<a href="#">Gordon Weir</a> (Harvard University)								
<b>Publication</b>	Not provided								
<b>My Strategies</b>	<a href="#">Return to My Strategies page</a>								
<b>Classification</b>	Tissue expression, surveys and comparisons								
<b>Links</b>	<a href="#">Biomaterials Graph</a> <a href="#">ArrayExpress</a>								
<b>BCBC Release Date</b>	January 14, 2004								
<b>Public Release Date</b>	January 14, 2004								
<b>Citation</b>	<i>unavailable</i>								
<b>Synopsis</b>	<div data-bbox="708 862 1090 1223" data-label="Complex-Block"> <table border="1"> <tr> <td><b>Study Description</b></td> <td>Goals</td> </tr> <tr> <td>Approaches</td> <td>Results</td> <td>Conclusions</td> </tr> <tr> <td colspan="3">Related Studies</td> </tr> </table> <p>Fresh frozen sections of islets obtained by surgery were laser capture microdissected using autofluorescence to guide selection of beta cell areas of the islet. RNA was extracted and amplified with 2 rounds of T7 linear amplification. Two technical replicates were hybridized to Affymetrix U95Av2 arrays.</p> </div>	<b>Study Description</b>	Goals	Approaches	Results	Conclusions	Related Studies		
<b>Study Description</b>	Goals								
Approaches	Results	Conclusions							
Related Studies									

<b>Platform types</b>	Expression microarray, Expression
<b>Platforms</b>	<a href="#">Show platform Affymetrix HG_U95A</a>
<b>Study Design Type</b>	<ul style="list-style-type: none"> <li>is_expressed_design</li> </ul>
<b>Study Factors</b>	<a href="#">Show study factors</a>
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**Access to Study Data**

This Study Data is publicly available to all users.

**Gene List(s)**

*There are no gene lists currently available for this study.*

**Genome Browser**

*There are no genome browser tracks currently available for this study.*


**Lists of Locations**

*There are no genomic location datasets currently available for this study.*

**Repositories**

<b>Stoeckert Lab</b>	<a href="#">Request this resource</a>	<b>Stock #:</b> <i>Not provided</i> <b>Availability Notes:</b> <i>Not provided</i>
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Primary contributor: [Stoeckert Lab](#)

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**Resource History & Actions**

Approved on Jan 14, 2004  
Last modified on Aug 02, 2011

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**Related resources****BCBC**

*No matching resources*


**Other Consortia**

*No matching resources*

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

## Comments

*There are no comments for this entry.*

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