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**Innocuous vs. Destructive Insulinitis - Study GBCO2421****Genomics Study Specifications**

<b>Study Name</b>	Innocuous vs. Destructive Insulinitis
<b>Contact Name</b>	<a href="#">Christophe Benoist</a> (Joslin Diabetes Center and Harvard Medical School)
<b>Publication</b>	<a href="http://www.ncbi.nlm.nih.gov/pubmed/15141080">http://www.ncbi.nlm.nih.gov/pubmed/15141080</a>
<b>My Strategies</b>	<a href="#">Return to My Strategies page</a>
<b>Classification</b>	Islet/beta-cell stimulation/injury; Cell stimulation/injury
<b>Links</b>	 <a href="#">Biomaterials Graph</a>
<b>BCBC Release Date</b>	February 28, 2006
<b>Public Release Date</b>	February 28, 2006
<b>Citation</b>	Poirot L, Benoist C, Mathis D. <a href="#">Natural killer cells distinguish innocuous and destructive forms of pancreatic islet autoimmunity</a> . Proc Natl Acad Sci U S A. 2004. 101:8102-7

**Synopsis**

<b>Study Description</b>	Goals	
Approaches	Results	Conclusions
Related Studies		
<p>Analysis of CD4+ autoimmune T and CD45+ hematopoietic cells from non-obese diabetic (NOD) and C57BL/6-H-2 g7 transgenics with the BDC2.5 T cell receptor (TCR) from a diabetogenic T cell. BDC2.5 TCR in NOD and in C57BL/6-H-2 g7 results in innocuous and destructive insulinitis respectively.</p>		

<b>Platform types</b>	Expression microarray, Expression
<b>Platforms</b>	<a href="#">Show platform Affymetrix MG_U74A</a>
<b>Study Design Type</b>	<ul style="list-style-type: none"> <li>cell_type_comparison_design</li> <li>genetic_modification_design</li> <li>organism_part_comparison_design</li> <li>strain_or_line_design</li> </ul>
<b>Study Factors</b>	<a href="#">Show study factors</a>
<b>Study Assays</b>	<a href="#">Show study assays</a>

**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****Access Status**

 This resource is publicly viewable.

**Request this Resource**


 Request from a repository

Primary contributor: [Stoekert Lab](#)

**Resource Tags**


Affymetrix MG\_U74Av2, killer cell lectin-like receptor, killer cell lectin-like receptor subfamily A, killer cell lectin-like receptor subfamily B member 1A, killer cell lectin-like receptor subfamily B member 1C, Klr13, Klr3, Klr8, Klr1a, Klr1c, Ly49c, Ly49h, Ly49M, member 13, member 3, member 8, Nkrp1a, Nkrp1c, subfamily A

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**Resource History & Actions**

Approved on Feb 28, 2006  
Last modified on Jan 17, 2012

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**Related resources****BCBC**


No matching resources

**Other Consortia**

No matching resources

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

**Stoeckert Lab**


 Request this resource

**Stock #:** *Not provided*  
**Availability Notes:** *Not provided*

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**Comments**

*There are no comments for this entry.*

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