My Account
- Login
- Create Account

Resources
- View All (813)
- Adenoviruses (137)
- Antibodies (175)
- Bioimages (67)
- Genomics Studies (145)
- mESC Lines (68)
- Mouse Strains (120)
- Miscellaneous (46)
- Protocols (55)
- Research Data (4)
- Resource Tags (389)
- Visualization (9)

Research & Cores
- Core Facilities (5)
- Research Highlights (5)
- Research Networks
- Research Objectives

Information
- About the BCBC
- BCBC Events
- Branding & Logos
- Career Opportunities
- Health
- NIH hESC Registry
- Policies & Guidelines
- Member Publications
- Research Programs
- Research Investigators
- Member Directory
- Tutorials

Innocuous vs. Destructive Insulinitis - Study GBCO2421

Genomics Study Specifications

Study Name	Innocuous vs. Destructive Insulinitis
Contact Name	Christophe Benoist (Joslin Diabetes Center and Harvard Medical School)
Publication	http://www.ncbi.nlm.nih.gov/pubmed/15141080
My Strategies	Return to My Strategies page
Classification	Islet/beta-cell stimulation/injury; Cell stimulation/injury
Links	Biomaterials Graph
BCBC Release Date	February 28, 2006
Public Release Date	February 28, 2006
Citation	Poirot L, Benoist C, Mathis D. Natural killer cells distinguish innocuous and destructive forms of pancreatic islet autoimmunity. Proc Natl Acad Sci U S A. 2004. 101:8102-7
Synopsis	Study Description | Goals | Approaches | Results | Conclusions | Related Studies Analysis of CD4+ automimmune T and CD45+ hematopoeitic 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 insulitis respectively.
Platform types	Expression microarray, Expression
Platforms	Show platform Affymetrix MG_U74A
Study Design Type	• cell_type_comparison_design • genetic_modification_design • organism_part_comparison_design • strain_or_line_design
Study Factors	Show study factors
Study Assays	Show study assays

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: Stoeckert 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, Klra13, Klra3, Klra8, Klrb1a, Klrb1c, Ly49c, Ly49h, Ly49M, member 13, member 3, member 8, Nkrp1a, Nkrp1c, subfamily A

Login to edit tags

Read more about tags

Resource History & Actions

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

Login to edit or request an edit

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*

Comments

There are no comments for this entry.

Login to add comments

© 2002-2015 Beta Cell Biology Consortium - All Rights Reserved. Terms of usage and disclaimer.