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Glucocorticoid receptor dependent regulatory networks (Fed and Fasted Mice) - Study GBCO2500

Genomics Study Specifications

Study Name	Glucocorticoid receptor dependent regulatory networks (Fed and Fasted Mice)
Contact Name	Klaus Kaestner (University of Pennsylvania)
Publication	http://www.ncbi.nlm.nih.gov/pubmed/16110340
My Strategies	Return to My Strategies page
Classification	Targets and roles of transcriptional regulators
Links	Biomaterials Graph ArrayExpress
BCBC Release Date	April 13, 2009
Public Release Date	April 13, 2009
Citation	Phuc Le P, Friedman JR, Schug J, Brestelli JE, Parker JB, Bochkis IM, Kaestner KH. Glucocorticoid receptor-dependent gene regulatory networks . PLoS Genet. 2005. 1:e16

Synopsis

Study Description	Goals
Approaches	Results
Conclusions	
Related Studies	

The purpose of this study was to identify direct targets of the glucocorticoid receptor (GR) using an orthogonal analysis. An expression study of mouse livers in the presence or absence of exogenous glucocorticoid complemented a genome-wide location analysis on chromatin from the same livers. These were hybridized to the BCBC Mouse PancChip 5.0 and the Mouse PromoterChip BCBC-3.0 respectively.

Platform types	Expression, Expression microarray
Platforms	Show platform Mouse PancChip Show platform Mouse PromoterChip
Study Design Type	<ul style="list-style-type: none"> binding_site_identification_design compound_treatment_design reference_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.

Access Status

 This resource is publicly viewable.

Request this Resource

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Primary contributor: [Kaestner Lab](#)

Co-contributed by:

- [Stoeckert Lab](#)

Resource Tags

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Resource History & Actions

Approved on Apr 13, 2009

Last modified on Aug 02, 2011

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No matching resources


Other Consortia

No matching resources

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

Repositories

Kaestner Lab


 Request this resource

Stock #: *Not provided*

Availability Notes: *Not provided*

Comments

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