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## ChIP-Seq analysis of enhancer related histone modifications during hESC differentiation towards pancreatic endoderm. - Study GBCO4574

**Genomics Study Specifications**

<b>Study Name</b>	ChIP-Seq analysis of enhancer related histone modifications during hESC differentiation towards pancreatic endoderm.
<b>Contact Name</b>	<a href="#">Maïke Sander</a> (University of California, San Diego)
<b>Publication</b>	Not provided
<b>My Strategies</b>	<a href="#">Return to My Strategies page</a>
<b>Classification</b>	Cell differentiation; Tissue expression, surveys and comparisons
<b>Links</b>	 <a href="#">Biomaterials Graph</a>  <a href="#">GEO</a>
<b>BCBC Release Date</b>	February 12, 2013
<b>Citation</b>	<i>unavailable</i>

**Synopsis**

<b>Study Description</b>	Goals
Approaches	Results
Conclusions	
Related Studies	

The objective of these experiments was to employ ChIP-Seq to map changes in enhancer related chromatin modifications during CyT49 hESC differentiation towards the pancreatic lineage. Such data will be used to identify enhancer elements during pancreatic lineage specification of hESCs.

<b>Platform types</b>	Epigenomic, Histone modification ChIP-Seq
<b>Platforms</b>	<i>Not available</i>
<b>Study Design Type</b>	<ul style="list-style-type: none"> <li>development_or_differentiation_design</li> </ul>
<b>Study Factors</b>	<a href="#">Show study factors</a>
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**Access to Study Data**

To access the Study Data you must "Request this Resource" (below) and the supplier must fill your Request. Then Beta Cell Genomics will contact you with details on how to access the data.


**Gene List(s)**

To access this study's gene list(s) you must "Request this Resource" (below) and the supplier must fill your Request.

**Repositories**

<b>Sander Lab</b>	<a href="#">Request this resource</a>	<b>Stock #:</b> <i>Not provided</i> <b>Availability Notes:</b> <i>Not provided</i>
<b>Stoekert 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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Approved on Feb 12, 2013  
 Last modified on Feb 26, 2013

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