

caBIO Portlet Templated Search

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To Print the Guide

We recommend you print one wiki page of the guide at a time. To do this, click the printer icon at the top right of the page; then from the browser File menu, choose Print. Printing multiple pages at one time is more complex. For instructions, refer to [How do I print multiple pages?](#).



Having Trouble Reading the Text?

Resizing the text for any web page is easy. For information on how to do this in your web browser, refer to this [W3C tutorial](#) .

caBIO Portlet Templated Search Overview

caBIO is a resource that integrates biomedical data on genes, proteins, clinical protocols, disease ontologies, pharmacological agents, pathways, and other entities with annotations, controlled vocabularies, and metadata models originating from [twenty-three data sources](#), including the Cancer Gene Index, the Pathway Interaction Database, and the University of California, Santa Cruz Distributed Annotation System.

The [Templated Search tool of the caBIO Portlet on the caGrid Portal](#) quickly retrieves all genes that are associated with a particular disease, all of the genes associated with a particular compound, or all of the diseases and compounds that are associated with a particular gene. In addition, you also can evaluate the evidence from which these associations originated and the [codes](#) and [details](#) that describe these associations. By using the caBIO Object Graph Browser, you may also view other annotations, such as [sentence status flags](#), [negation indicators](#), [cell line indicators](#), and organism name.

caBIO Portlet



The [caBIO portlet](#)  is a portal user interface built on top of the caBIO APIs. [caBIO](#)  is a repository of data useful in biomedical research, compiled from multiple primary sources.

[Simple Search](#)[Templated Searches](#)[About](#)

Select category:

- ☐ Genome Range Queries
- ☐ Microarray Annotations
- ☐ Genomic Annotations
- ☐ Pathways
- ☐ Cancer Gene Index

Step-by-step Guides

To use the Templated Search tool, follow the step-by-step instructions for using the Templated Search to find

- [genes associated with a disease](#),
- [genes associated with a compound](#), or
- [compounds and diseases associated with a gene](#).