

Caulobacter crescentus Metabolic Map from CauloCyc

The Cellular Overview Diagram was automatically generated from the CauloCyc database version 10.1.2006. An online version of this diagram is available through BioCyc.org and may be used for analysis of omics datasets. Most pathways in this diagram were predicted computationally by the PathCyc program, with some subsequent manual pathway curation. Biosynthetic pathways are positioned in the left of the diagram, degradative pathways in the right. Pathways are colored according to their cellular location, such as cytoplasm or cell wall. Reactions not assigned to any pathway are in the top right of the diagram. Reactions having adjacent enzyme names are pathway holes, meaning no enzyme has been identified in the genome to catalyze that reaction. In the same membranes are transporters. Connections between pathways are omitted for legibility. CauloCyc authors: M. Green, P. Rumba, P. S. Karp, SRI International; A. Hayes, W. Lee, A. Parajay, Stanford University; M. Leach, Harvard University.

