

Resource Summary Report

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Protein interaction analysis of KaiC3 with various Kai homologs via yeast two-hybrid experiments (Growth Assay)

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Protocol Information

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Authors: Anika Wiegard, Christin Köbler, Katsuaki Oyama, Anja K. Dörrich, Chihiro Azai, Kazuki Terauchi, Annegret Wilde, Ilka Maria Axmann

Group: CyanoWorld

Summary: This protocol can be used to investigate protein-protein interaction via yeast two-hybrid experiments. It describes the yeast-two hybrid method relying on the activity of the histidine-synthetase. If the proteins interact, the yeast cells are able to grow on selective medium without histidine.

Affiliations: Karolinska Institutet, Department of Cell and Molecular Biology, Stockholm, Sweden, Institute of Biology III, Faculty of Biology, University of Freiburg, 79104 Freiburg, Germany, Graduate School of Life Sciences, Ritsumeikan University, Kusatsu, Shiga 525-8577, Japan, Institute for Microbiology and Molecular Biology, Justus-Liebig University, 35392 Giessen, Germany, College of Life Sciences, Ritsumeikan University, Kusatsu, Shiga 525-8577, Japan; Graduate School of Life Sciences, Ritsumeikan University, Kusatsu, Shiga 525-8577, Japan, College of Life Sciences, Ritsumeikan University, Kusatsu, Shiga 525-8577, Japan; Graduate School of Life Sciences, Ritsumeikan University, Kusatsu, Shiga 525-8577, Japan, Institute of Biology III, Faculty of Biology, University of Freiburg, 79104 Freiburg, Germany, Institute for Synthetic Microbiology, Cluster of Excellence on Plant Sciences (CEPLAS), Heinrich Heine University Duesseldorf, 40225 Duesseldorf, Germany

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