



	<b>Experiment title:</b> Crystallization of <i>cbb<sub>3</sub></i> cytochrome <i>c</i> oxidase from <i>Pseudomonas stutzeri</i>	<b>Experiment number:</b> MX-336
<b>Beamline:</b> ID14-EH1	<b>Date of experiment:</b> from: 21.02.05 to: 22.02.05	<b>Date of report:</b> 11-Jan-2006
<b>Shifts:</b> 3	<b>Local contact(s):</b> Joanna Timmins	<i>Received at ESRF:</i>
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## Report:

### **Crystallization of *cbb<sub>3</sub>* cytochrome *c* oxidase from *Pseudomonas stutzeri***

The aim of the experiment was to find improved cryo conditions and to extend the resolution limit for the crystals grown in the (at the time) newly found crystallization conditions. We have tested numerous crystals frozen in the presence of various cryo protectants and treated with different methods for equilibration. As a result we collected a dataset scaling to 4.2Å, which was incomplete but could be merged with previously collected data.