

	Experiment title: Virus structures. BAG: Uppsala (II)	Experiment number: LS-2187
Beamline: ID14-EH?	Date of experiment: from: 04 May 2002 to: 06 May 2002	Date of report: 23 Aug 2002
Shifts: 1?	Local contact(s): Dr. Raimond RAVELLI (e-mail: ravelli@embl-grenoble.fr)	<i>Received at ESRF:</i>
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Report:

Coxfoot mottle virus is a plant virus belonging to the sobemovirus family. These viruses are important plant pathogens, and a few structures are known of viruses from this family. Coxfoot mottle virus (CFMV) is distantly related to these viruses.

Two crystals forms of CfMV has been produced. A dataset to about 3.2 Å resolution was produced at this visit. The structure has been solved with data from the other crystal form.