

**Experiment title:**

BAG CBS Montpellier

Experiment**number:**

MX-330

Beamline: ID 14-1	Date of experiment: from: 18th April to: 19th April 2005	Date of report: 25/10/05
Shifts: 3	Local contact(s): chloe Zubieta	<i>Received at ESRF:</i>
Names and affiliations of applicants (* indicates experimentalists): Hoh Francois, and Bourguet William, CBS, 34060 Montpellier, France		

1/. TR4

Data to 3.6 Å were collected on a crystal of the Testicular orphan receptor 4 homodimer. The crystal showed very anisotropic diffraction. A plausible molecular replacement solution could be found but refinement revealed to be problematic. We have now found new crystallisation conditions which will hopefully provide us with better crystals.

2/. /. NADK

Data to 2.1 Å were collected on a crystal of a complex of NAD kinase with a ligand analog. Refinement undertaken (current R = 25%/Rfree 30%). Ligand clearly visible.

3/. Erythrocrucorin

15 crystals tested, no diffraction

Experiment stopped at midnight 18th (beam stop problem)