ESRF	**Experiment title:** Cambridge MRC Block Allocation Group **Structure of Ran binding protein Mog1p**	**Experiment number:** LS-1525
Beamline: 14-4	**Date of experiment:** from: 16 Sep 99 to: 17 Sep 99	**Date of report:** 28 Feb 00
Shifts: 2	**Local contact(s):** Sean McSweeney	*Received at ESRF:*

Names and affiliations of applicants (* indicates experimentalists):

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Preliminary Report:

We collected two 3.0 Å resolution MAD Selenium data sets plus a 3.2 Å resolution MeHg MAD data set data for 0.05 X 0.01 X 0.1 mm orthorhombic crystals of the Ran-binding protein Mog1. These data sets have been used to determine the structure of Mog1 using a combination of MAD and MIR phasing and a 1.9 Å resolution native data set collected previously at ESRF ID2. A manuscript describing this work has been submitted for publication.