

**Experiment title:**The structure of taurine/ α -ketoglutarate dioxygenase**Experiment****number:**

LS 1536

Beamline:

ID14 EH4

Date of experiment: 8-10-1999

from: to:

Date of report:

20-3-2000

Shifts:

1 (12 hr)

Local contact(s):

Sean McSweeney

*Received at ESRF:***Names and affiliations of applicants (* indicates experimentalists):**

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Report:

With this beamtime on EH4 we continued our attempts to elucidate the structure of taurine/ α -ketoglutarate dioxygenase. We collected ten datasets from crystals of the enzyme that had been soaked with different heavy metal salts in the bid to generate derivatives.