

Advanced Molecular Biology Techniques

MBB 432



Students conduct research projects that probe the molecular mechanisms of gene and protein activities

Research Projects

- Analysis of gene function by site-directed mutagenesis or mutagenesis screens
- Determination of protein localization by fluorescent protein fusions and bimolecular fluorescence complementation
- Identification of protein interactions by co-precipitation of protein complexes
- Screens for genetic and physical interactions by yeast two-hybrid screens and high-copy suppression

INSTRUCTORS:

Christopher Beh ~ Lab coach

