

PROTOCOL FOR CRYSTAL VIOLET STAINING OF MAMMALIAN CELLS

Lan Zhou 11/01/00, Edited by JYP 8/12/02

1. Prepare the crystal violet solution.

1 g	crystal violet
500 ml	buffered formalin

Shake vigorously; then filter through Nalge 0.22uM vacuum apparatus.

2. Aspirate the medium.
3. Add crystal violet solution and let it cover the cell surface @ RT for 20-30 minutes.
4. Wash cells under tap water (don't drop water to cells directly).
5. Reverse the plate on the bench and air dry it @ RT.