

## Luciferase assay protocol Workshop

- ✓ Split the cells in 24 well plate
- ✓ Incubate the cells for 24 hours
- ✓ Prepare the plasmid expression Luciferase
- ✓ Transfect the cells with plasmid expression Luciferase activity using lipofectamine 2000
- ✓ Incubate the cells for 24-48 hours
- ✓ Cells were lysed in lysis Buffer and *Renilla* luciferase activities measured using a Dual Luciferase assay (promega) with a luminometer.