

## pH and chloride calibration in Hek cells :SL:

Day1

- Seed cells in Labtec (25.000 cells/0.5 ml)

Day2 Transfection (6h), Qiagen, Effectene Per one well:

- 0.3 ug DNA
- 2.4 ul Enhancer
- 50 ul EC buffer
- 4 ul Effectene

Day3 +4 Take one well Suck medium Add desired buffer with ionophores (prepare 1ml) Leave it for 2 min, change 4 times Start taking pictures In the meantime add a drop of Tris, 50mM, pH 7.3 to the other wells