

pH Sensitivity Assay for mCherry

- Incubate 0.2 μM mCherry in buffers with different pH-value for 5 min.
- Measure the fluorescence intensity and emission maximum.
- TECAN reader settings: gain calculated from well with 2.5 μM Texas Red, excitation: 570 nm, emission: 610 nm.

From: iGEM Bielefeld-CeBiTec