Introduction



Welcome to this laboratory protocols repository, featuring standardized protocols for molecular biology and biophysical experiments.

The protocols are organized by category for easy navigation.

Available Protocols

• Calibration: Chloride and pH calibration of ClopHensor in Hek293 cells.

How to Contribute

To contribute to this repository, please follow these steps:

- 1. Clone the repository to your local machine.
- 2. Create a new branch for your changes.
- 3. Make your changes and commit them.
- 4. Push your changes and create a pull request.

If you need to create a new protocol, you can use the following sample:

• Protocol sample

Thank you for contributing!

Why this documentation?

Reproducibility and transparency to:

- 1. Facilitate consistent execution of experiments across team members and collaborators.
- 2. Allow continuous improvement and version control of protocols.
- 3. Make it easier to document any modifications or new techniques.

For detailed information about the project, refer to the repository on GitHub .