

Welcome to StarCellBio, a virtual experiment simulation tool that teaches the fundamental concepts of cell and molecular biology, experimental design, and analysis. StarCellBio uses real and computer-generated data to generate a realistic array of experimental outcomes.

TAKE A TOUR >>



Try an experiment.

Create an instructor account.

Create a student account.

INSTRUCTOR RESOURCES

EXPERIMENTAL DESIGN

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed diam nonummy

- 1) **DESIGN:** euismod tincidunt ut laoreet dolore magna kowkd aliquam erat volu
- 2) **SET UP:** euismod VARIABLES tincidunt ut laoreet dolore magna aliquam erat volutpat
- 3) **RUN EXPERIMENT:** minim veniam, quis nostrud exerci tation ullamcorper suscipit lobortis
- 4) **SELECT TECHNIQUE(S):** aliquip ex ea commodo consequat dui autem vel eum iriure
- 5) **RUN TECHNIQUE(S):** aliquip ex ea commodo consequat dui autem vel eum iriure
- 6) **ANALYZE:** in vulputate velit esse molestie consequat, vel illum dolore eu feugiat
- 7) **CONCLUDE:** at vero ero molestie consequ molestie consequ

LEARN MORE

TECHNIQUES

Western Blot

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed diam nonummy nibh euismod tincidunt.

LEARN MORE

Flow Cytometry

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed diam nonummy nibh euismod tincidunt ut laoreet.

LEARN MORE

Microscopy

Lorem ipsum dolor sit at, consectetur adipiscing elit, sed diam nonummy nibh euismod tincidunt.

LEARN MORE

