



ALLEN INSTITUTE *for*  
CELL SCIENCE

# ALLEN CELL EXPLORER

# YOUR PORTAL TO THE CELL

The Allen Cell Explorer is the data portal for the Allen Institute for Cell Science, where you can explore our publicly available data, tools and models. The portal provides an in-depth view into the organizational diversity of human stem cells by combining large-scale 3D imaging data, predictive models, observations of cells, detailed methods, and cell lines that can be obtained for use in labs around the world.

- **Research**  
Up-to-date analyses and observations about our cells and how they are organized
- **Tools and data**  
Publicly available resources to interact with, analyze and download our data
- **Models and analysis**  
View our models that use deep learning techniques to predict the organization of human stem cells
- **Reporter cells**  
Genome edited human cell lines and plasmids that can be obtained for use in your lab
- **Methods**  
Detailed descriptions and protocols for all our activities

Visit the Allen Cell Explorer at [allencell.org](https://allencell.org)

