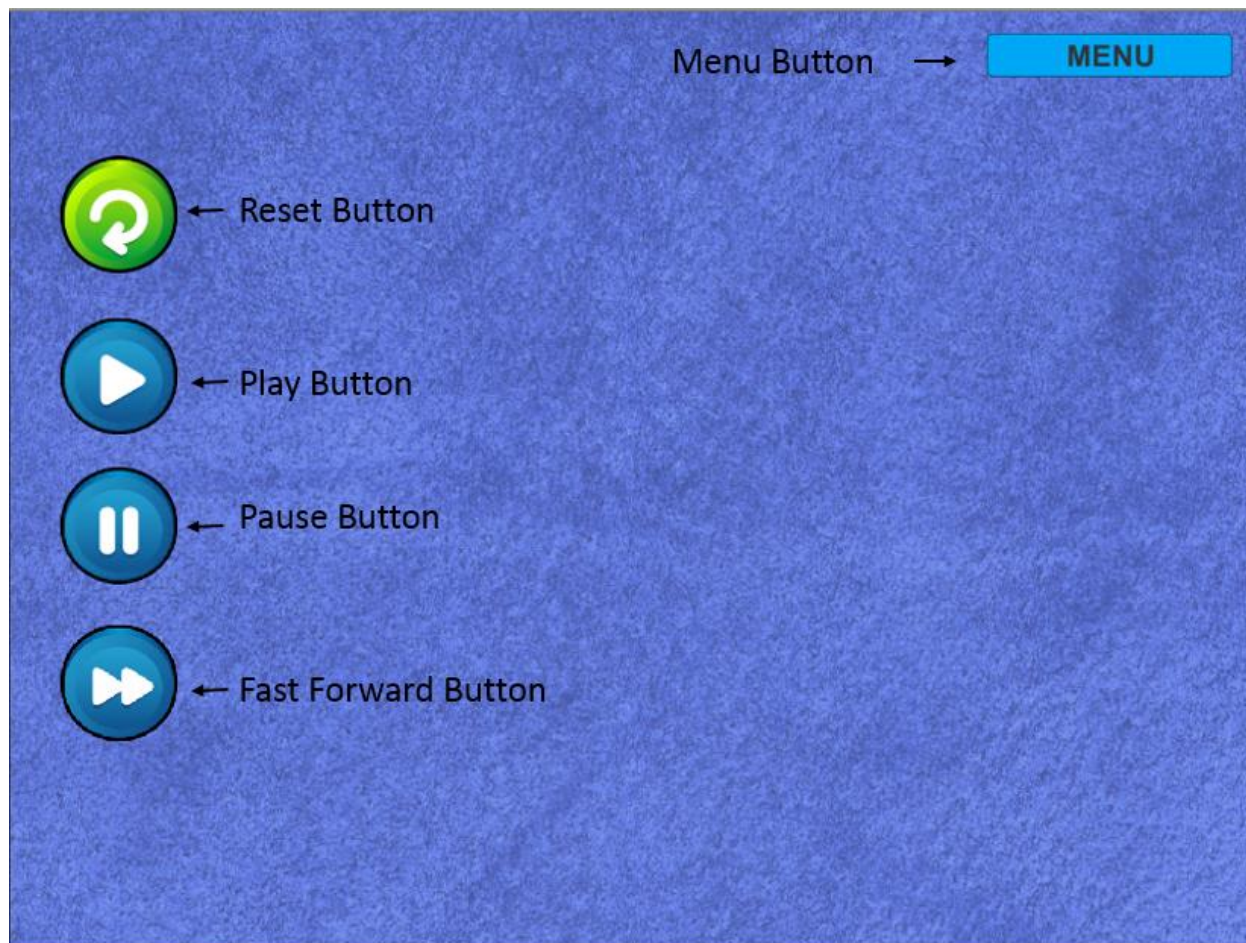


## BioRubeBot Instructions

*Note: These instructions are also available in the interactive tutorial included in the simulator.*

### Control Functions

After starting the simulation you'll begin with this screen.



Each button functions as follows:

Reset button – Clears the simulation screen.

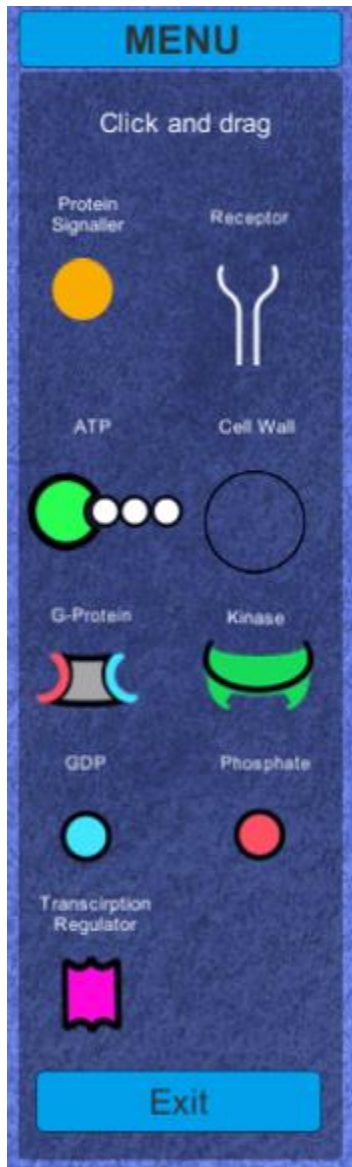
Play button – Starts the simulation after the user adds the desired objects.

Pause button – Pauses the simulation.

Fast Forward button – Increases the simulation speed by a factor of 2.

Menu button – Opens a drop down box containing the objects that can be added to the simulation. See screenshot below.

### Menu Items



Each item available in the menu can be moved into the simulation by clicking and dragging with your mouse or finger, depending on your platform.

The Exit button available in the menu will exit the simulation.

### Touchscreen Only Functions

Pinch to zoom - You can zoom the simulation by pinching the screen with two fingers.

Pan - You can pan the simulation around the screen by touching the screen and dragging the simulation as desired.

*Note: All button functions are disabled during pan and zoom operations.*