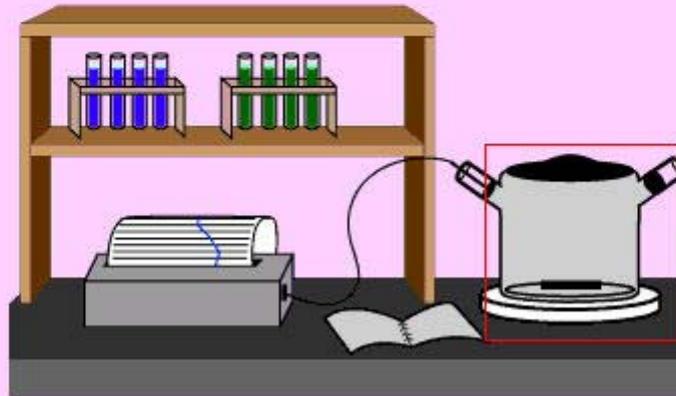# MitochondriaLab

Welcome to MitochondriaLab! Using the mouse, click on the equipment to learn more about it.

To Experiment

MitochondriaLab

Simulation Speed
- ○ 1x
- ○ 2x
- ● 4x
- ○ 10x

Oxygen %

0 10 20 30 40 50 60 70 80 90 100

Time

0.0
1.0
2.0
3.0
4.0
5.0
6.0
7.0
8.0
9.0
10.0

View Chart

Lab Bench

Substrates

ADP
Ascorbate/TMPD
Fumarate
Glutamate
Malate
Pyruvate
Succinate

Add

Poisons

Antimycin
Cyanide
DNP
Malonate
Oligomycin
Rotenone

Add

Added:

Suspension	2ml	00:00

Add Mitochondria

Clean & Reset Chamber

Pause

MitochondriaLab

0

C	=	/	x
7	8	9	-
4	5	6	+
1	2	3	=
0	.		

Add to Notes

Add to Notes

Return To Experiment

Lab Bench