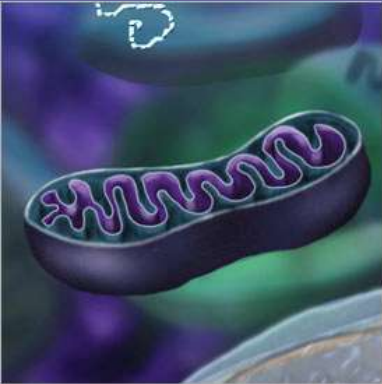




Mitochondria is preparing to provide energy to the cell

Wall

Info

Photos

Boxes

Write something...

Share

View photos of MITOCHONDRIA (5)

Send MITOCHONDRIA a message

Poke message

Information

Networks

EUKARYOTIC CELLS

Hometown

Cell 129094-473

Interests

Making ATP

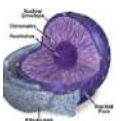
Friends



Bwain



Lungs



Nucleus



Cytoplasm



Mitochondria Dude, the Mayans were so wrong, the world isn't ending

December 21, 2012



Mitochondria to Lungs Yo provide me with some oxygen.

October 1, 2012



The Brain like this.



Mitochondria Without any oxygen, the cell cannot function!

June 15, 2012



The Brain like this.



Mitochondria is different from the other organelles since they don't has their own DNA.

June 4, 2012



The Brain Yo, go watch this video

http://multimedia.mcb.harvard.edu/anim_mitochondria.html

May 14, 2012



Mitochondria like this.



Mitochondria wishes converting Carbz isn't so hard

May 13, 2012

Chat

Friend Lists ▼

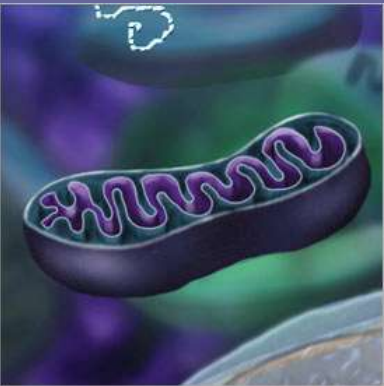
Options ▼

No one is available to chat.

unknown ☐Other Friends ☐

Friends on Chat

Chat (0)



Mitochondria is preparing to provide energy to the cell

Wall

Info

Photos

Boxes

Basic Information

Networks:

EUKARYOTIC CELLS

Sex:

Neutral

Birthday:

February 30, 2011

Hometown:

Cell 129094-473

Relationship Status:

Single

Political Views:

Independent

Religious Views:

Atheist

Personal Information

Activities:

Producing energy, recycling and decomposing proteins, fats, and carbs, and controlling levels of water and other materials in the cell

Interests:

Making ATP, recycling, decomposing,

Favorite Music:

Life of the Cell, We Didn't Start the Fire, Nas

Favorite Movies:

The Inner Life of a Cell

Favorite TV Shows:

The Magic School Bus, Mythbusters

Favorite Books:

Biology for Dummies

Contact Information

Address:

Coordinates: (24,45,23) along N-S Axes Cell 129094-473 ,

Phone Number:

(911) 123-4567

View photos of Mitochondria (6)

Send Mitochondria a message

Poke message

Information

Networks:

EUKARYOTIC CELLS

Hometown

Cell 129094-473

Interests

Making ATP

Photos

2 Albums

The Cell

Updated last Tuesday

Mitochondria

Updated two months ago

Chat

Friend Lists

Options

No one is available to chat.

unknown

Other Friends

Friends on Chat

Chat (0)

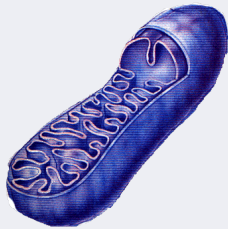
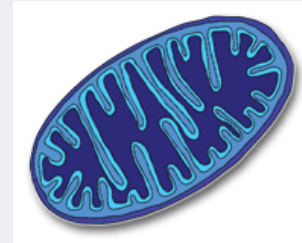
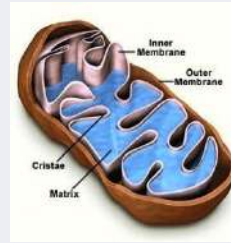


Mitochondria is preparing to create energy

[Wall](#)[Info](#)[Photos](#)[Boxes](#)

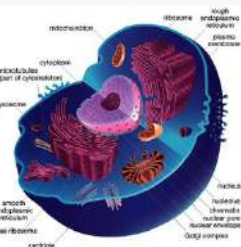
Photos of Mitochondrion 6

Photos

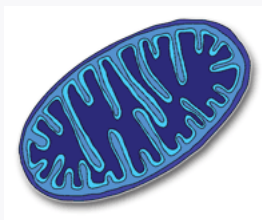


Mitochondria's Albums 2

Photo Alums



The Cell
5 photos



Mitochondrion
5 photos



Profile Pictures
1 photo

Chat

Friend Lists ▾

Options ▾

No one is available to chat.

unknown ☐

Other Friends ☐

Friends on Chat

Chat (0)

WHAT YOU SHOULD KNOW ABOUT ME

MADE OF: The outer membrane, the intermembrane space, inner membrane, and the matrix, only organelle other than the nucleus to have its own genetic material,

FUNCTION: Provide cell with energy, thus nicknamed the power plant of the cell, which they do by aerobic respiration from glucose broken down in the cytoplasm. They also metabolize amino acids fatty acids, and steroids. Because of this they provide four fifths of the body's power.

MISCELLANEOUS:

Second largest organelle in the cell. It is widely thought that mitochondria were once bacteria that colonized animal cells, then evolved into the important organelle they are today.

RESOURCES USED:

<http://library.thinkquest.org/12413/structures.html>
<http://www.nsf.gov/news/overviews/biology/assets/interact08.jpg>
http://www.technologyreview.com/files/12903/Mitochondrion_x220.jpg
<http://www.cytochemistry.net/cell-biology/mitmor4.jpg>
<http://2.bp.blogspot.com/-QZPKIsZoZe8/TaKuZaDaQyI/AAAAAAAAAEM/gc9MYjZLU5s/s1600/6a00e54fbb3497883401157138ae4a970c-800wi.jpg>
http://www.genomenewsnetwork.org/gnn_images/news_content/04_03/protection/p_1.gif
<http://hrsbstaff.ednet.ns.ca/dnichol1/WebQuest/cell%20webquest/mitochondria2.gif>
<http://cellssixthgrade.wikispaces.com/file/view/mitochondria.gif/220974624/mitochondria.gif>
<http://spacesuityoga.files.wordpress.com/2008/11/brain-763982-1.jpg>
<http://macintoshcells.wikispaces.com/file/view/cytoplasm.jpg/174197647/cytoplasm.jpg>
<http://www.nsf.gov/news/overviews/biology/interact08.jsp>
http://www.mitochondrial.org/index_files/page0001.htm