Open Peer Review on Qeios

Plasma Membrane (Cell Membrane)

National Human Genome Research Institute (NHGRI)

Source

National Human Genome Research Institute (NHGRI). <u>Plasma Membrane (Cell</u> <u>Membrane).</u>



The plasma membrane, also called the cell membrane, is the membrane found in all cells that separates the interior of the cell from the outside environment. In bacterial and plant cells, a cell wall is attached to the plasma membrane on its outside surface. The plasma membrane consists of a lipid bilayer that is semipermeable. The plasma membrane regulates the transport of materials entering and exiting the cell.