

Function of Endoplasmic Reticulum:

Protein synthesis / storage

Synthesis of cholesterol and Steroids

Detoxification of Poisons or Toxins

Mechanical strength to the cell

Lipid synthesis / storage

ENDOPLASMIC RETICULUM

Transportation of ions and molecules

Circulation exchange of ions and other substances

Cell secretions

Glycogen synthesis / storage

Membrane biosynthesis

Formations of glycosomes and Peroxisomes