

CELLS, ORGANELLES & THEIR ROLE

Terms	Definition
Gene expression	
Actin	
Archea	
Autophagy	
Bacteria	
Biomolecules	
Biosphere	
Cell	
Cell division	
Cell membrane	
Cell organelles	
Central Dogma of Molecular Biology	
Chromosomes	
Cilia	
Cytoplasm	
Cytoskeleton	

Diploid	
DNA	
DNA world	
Domains	
Ecosystem	
Endocytosis	
Endoplasmic reticulum	
Endosymbiont	
Endo-symbiotic Theory	
Eukaryotic	
Evolution	
Exocytosis	
Extracellular matrix	
Flagella	
Gene	
Genome	
Golgi	
Haploid	

House keeping genes	
Hyperthermophiles	
Intermediate filament	
Kingdoms	
Lipids	
Liposomes	
Lysosome	
Meiosis	
Microfilament	
Microtubules	
Mitochondria	
Mitosis	
Multi-cellular	
Mutant	
Natural Selection	
Nucleus (-ei)	
Observational Biology	
Organisms	

Organs	
Phagocytosis	
Pre-biotic soup	
Prokaryotic	
Protein	
Protein trafficking	
Ribosomes	
RNA	
RNA world	
Species	
Tissue	
Tubulin	
Unicellular	
Vault	
Vesicles	

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