

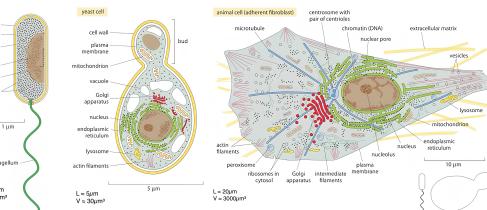
Tera	T	10^{12}	Kilo	k	10^3	Nano	n	10^{-9}
Giga	G	10^9	Milli	m	10^{-3}	Piko	p	10^{-12}
Mega	M	10^6	Mikro	μ	10^{-6}	Femto	f	10^{-15}

Orientation of the cell

Central Dogma of Molecular Biology



Cells:



nucleus: houses DNA for EK
nucleolus: produces ribosomes/rRNA
mitochondria: cellular respiration (prod. ATP)
ribosome: produces proteins from mRNA transcripts

RER, SER and Golgi: involved in protein/lipid synthesis/processing

cytoskeleton: structure to cell, transport mol. in the cell or to enable the cell to move (cell migration)

centrosome: organizes microtubules during cell division allows the mother cell to split into 2 cells

Kostenrechnung

Prozesse und Prozessketten

Simulation

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Urformen

Pulvermetallurgie

Umformen

Trennen

Fügen