

DEVELOPMENTAL BIOLOGY

Terms	Definition
Apical / basal polarity	
Apoptosis	
ART	
Basement membrane	
Cadherin	
Cell adhesion	
Cell sheet spreading	
Cell sorting	
Cell type	
Combinatorial code	
Condensation	
Control of gene expression	

Convergent extension	
Cytoskeleton	
Determinants	
Determination (Commitment)	
Differentiation	
Ectoderm	
Endoderm	
Epiboly	
Epithelial / mesenchymal transition	
Epithelium	
Extracellular matrix (ECM)	
Fate	
Fertilization	
Gametes	

Germ layers	
Hypothalamus	
Inducers	
Induction	
Infertility	
Integrins	
IVF	
Junctions	
Meiosis	
Mesenchyme	
Mesoderm	
Microfilaments	
Microtubules	
Migration	

Mitosis	
Morphogenesis	
Muscle fibers	
MyoD	
Nodal	
Oocyte / egg	
Organ	
Organizer	
Ovary	
Skeletal muscle	
Somite	
Teratogen	
Tissue	
Transcription factors	

Tube – rolling	
Tube- ballooning	
Tube- cavitation	
Tube- condensation	
Tube –hollowing	
Tube- wrapping	
Zona pellucida	
ZP3	
Zygote	

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