

## GENETICS

Alleles	Haploid	Regulatory regions
Adenine	Heterozygosity	Restriction enzyme
Amino acid	Homologous chromosomes	Restriction fragment length
Amplification	Human gene therapy	Polymorphism (RFLP)
Arrayed library	Hybridization	RNA
Autosome	Informatics	Ribosomal RNA (rRNA)
Base pair	In situ hybridization	Ribosomes
Biotechnology	Interphase	Sequence
Centromere	Introns	Single-gene disorder
Chromosome	In vitro	Southern blotting
Clones	Karyotype	Tandem repeat sequences
Codon	Kilobase	Telomere
Complementary DNA	Library	Thymine
Conserved sequence	Linkage	Transcription
Cosmid	Locus	Translation
Crossing over	Mapping	Uracil
Cytosine	Marker	Vector
Diploid	Meiosis	Virus
DNA	Messenger RNA (mRNA)	Yeast artificial chromosome (YAC)
Domain	Metaphase	
Double helix	Mitosis	
E. coli	Multifactorial disorders	
Electrophoresis	Mutation	
Endonuclease	Nucleic acid	
Enzyme	Nucleotide	
Eukaryote	Nucleus	
Exogenous DNA	Oncogene	
Exons	Phage	
Exonuclease	Plasmid	
Expressed gene	Polymerase Chain Reaction (PCR)	
FISH (fluorescence in situ hybridization)	Polymorphism	
Gamete	Primer	
Gene	Probe	
Gene library	Prokaryote	
Genetic code	Promoter	
Genetic engineering technologies	Protein	
Genetic map	Purine	
Genome	Pyrimidine	
Guanine	Recombinant clones	
	Recombination	