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Genetics terms

Allele
Autosomal dominant
Autosomal recessive
Carrier
Cell cycle
Centromere
Centrosome
Chiasma
Chromatid
Chromosome
cM (centimorgans)
Co-dominance
Cytokinesis
Dihybrid cross
Diploid
Dominant
F1 generation
F2 generation
Gametes
Gene
Gene mapping
Genetic crossing over
Genetic distance
Genome
Genotype
Haploid
Heterozygous
Heterozygous carrier advantage
Homolog
Homozygous
Incomplete dominance
Kinetochore
Linkage
linked genes
map units (m.u.)
Meiosis (I & II: Interphase, Prophase I/II, Prometaphase I/II, Metaphase I/II, Anaphase I/II, Telophase I/II)
Meiotic non-disjunction
Mendel's 1st law
Mendel's 2nd law
Metaphase plate
Mitosis: Interphase, Prophase, Prometaphase, Metaphase, Anaphase, Telophase
Mitotic spindle

Modes of Inheritance

Monohybrid cross

Mutation

Non-parental phenotype

Non-paternity/non-maternity

Parental generation

Parental phenotype

Penetrance

Phenotype

Punnett Square

Recessive

Recombinant chromosome

Recombination

recombination frequency

Test cross

Trait

Trisomy/Monosomy

Wild type

X-linked