

AP Biology Genetics Vocabulary

Chapter 14 Terms

character	law of segregation	multiple alleles
trait	homozygous	pleiotropy
true-breeding	heterozygous	epistasis
hybridization	phenotype	polygenic inheritance
monohybrid cross	genotype	norm of reaction
P generation	testcross	multifactorial
F ₁ generation	dihybrid cross	carriers
F ₂ generation	law of independent assortment	cystic fibrosis
alleles	incomplete dominance	Tay-Sachs disease
dominant allele	complete dominance	sickle-cell disease
recessive allele	codominance	Huntington's disease

Chapter 15 Terms

chromosome theory	linkage map	polyploidy
wild type	cytological map	aneuploidy
mutant phenotype	Duchenne muscular dystrophy	deletion
sex-linked genes	hemophilia	duplication
linked genes	Barr body	inversion
genetic recombination	nondisjunction	translocation
parental type	trisomic	Down syndrome
recombinants	monosomic	fragile-X syndrome

