



Across:

2. number of genotypes in Mendel's dihybrid F2 generation
5. number of phenotypes in Mendel's dihybrid F2 generation
8. a description of a genotype when alleles are identical
11. a description of an allele when one copy is enough to show a phenotype
12. a description of an allele when two copies are needed to show a phenotype
13. an alternative form of a gene
14. the inferred and not seen attributes of trait

Down:

1. Mendel's first experiment resulted in the law of
3. characteristic of an organism (e.g. flower color)
4. a description of a genotype when alleles are different
6. number of phenotypes in Mendel's monohybrid F2 generation
7. Mendel's second experiment resulted in the law of independent
9. number of genotypes in Mendel's monohybrid F1 generation
10. the father of genetics