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# Genetic Polymorphism

National Cancer Institute

## Source

National Cancer Institute. *Genetic Polymorphism*. NCI Thesaurus. Code C17004.

The regular and simultaneous occurrence of alternative nucleotide sequences at equivalent locations of the genetic material among individuals of a single interbreeding population that are not maintained by recurrent mutation. Polymorphisms may range in size from single nucleotide to large nucleotide sequence variation visible at the chromosomal level.