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Synonymous Coding SNP

National Cancer Institute

Source

National Cancer Institute. *Synonymous Coding SNP*. NCI Thesaurus. Code C45396.

Synonymous Coding SNP consists of a variation at an appreciable frequency between individuals of a single interbreeding population of a single nucleotide, due to base substitution, at an equivalent location within a protein-coding region of a gene that causes no amino acid change in the protein product and no detectable phenotypic effect; a silent mutation.