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# Protein Sequence Abnormality

National Cancer Institute

## Source

National Cancer Institute. *Protein Sequence Abnormality*. NCI Thesaurus. Code C45594.

A change in the amino acid sequence of a wild-type protein. This alteration typically occurs due to a mutation of the gene that encodes the protein. The change in amino acid sequence may enhance, reduce, abolish or have no effect on protein activity.