

[Open Peer Review on Qeios](#)

Protein Truncation Abnormality

National Cancer Institute

Source

National Cancer Institute. *Protein Truncation Abnormality*. NCI Thesaurus. Code C45596.

Translation of a truncated form of a wild-type protein that originates from a mutation or mutations in the coding sequence of a gene. Genetic alterations that yield truncated protein products include frameshift mutations, nonsense mutations or splice site mutations. The activity of a truncated protein is usually reduced or abolished in comparison to the activity of the wild-type protein.