

[Open Peer Review on Qeios](#)

5' Untranslated Region

National Cancer Institute

Source

National Cancer Institute. *5' Untranslated Region*. NCI Thesaurus. Code C13371.

Sequences on the 5' end of messenger RNAs that are not translated into protein. 5'UTR extends from the transcription start site to just before the ATG translation initiation codon. This region contains the ribosome binding site and other transcription and translation regulating sequences.