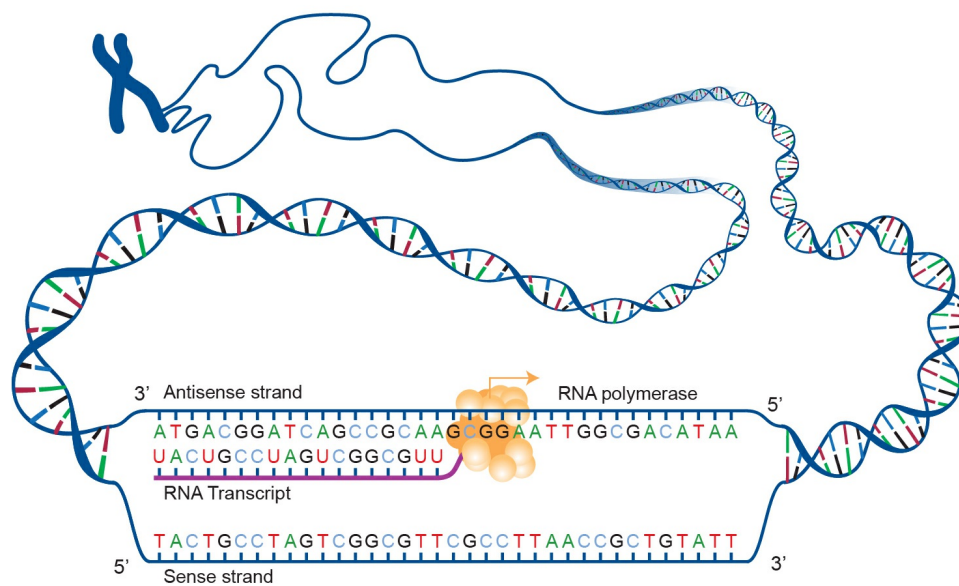


# Transcription

National Human Genome Research Institute (NHGRI)

## Source

National Human Genome Research Institute (NHGRI). *Transcription*.



Transcription is the process of making an RNA copy of a gene sequence. This copy, called a messenger RNA (mRNA) molecule, leaves the cell nucleus and enters the cytoplasm, where it directs the synthesis of the protein, which it encodes.