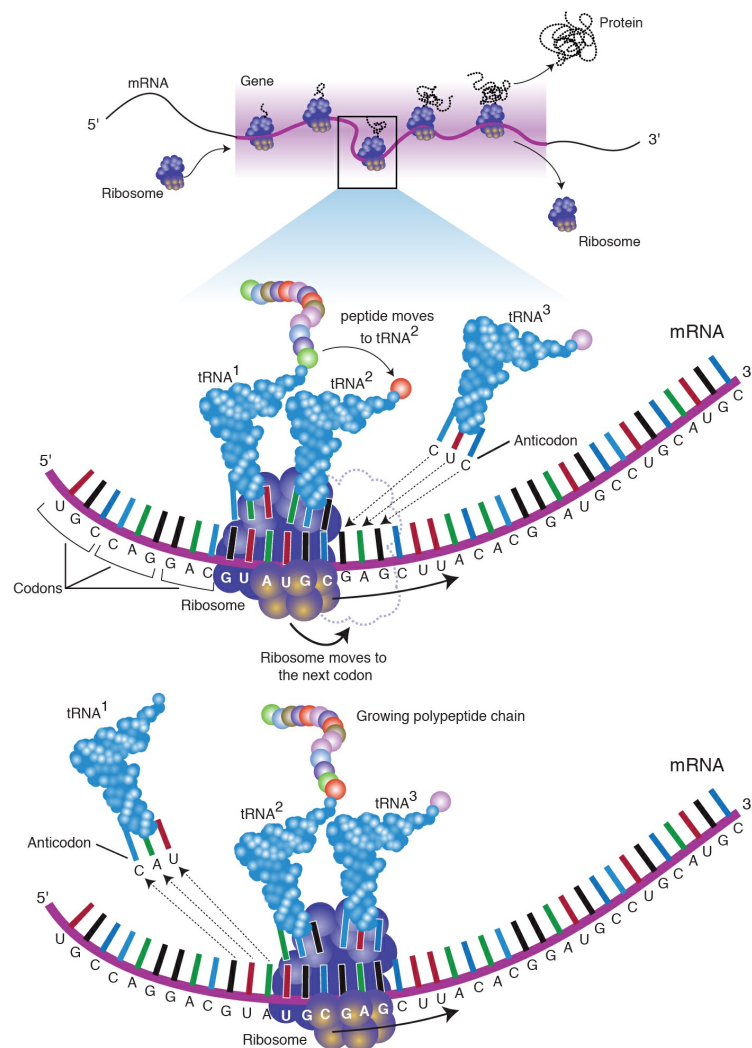


Gene Expression

National Human Genome Research Institute (NHGRI)

Source

National Human Genome Research Institute (NHGRI). [Gene Expression](#).



Gene expression is the process by which the information encoded in a gene is used to direct the assembly of a protein molecule. The cell reads the sequence of the gene in groups of three bases. Each group of three bases (codon) corresponds to one of 20 different amino acids used to build the protein.

