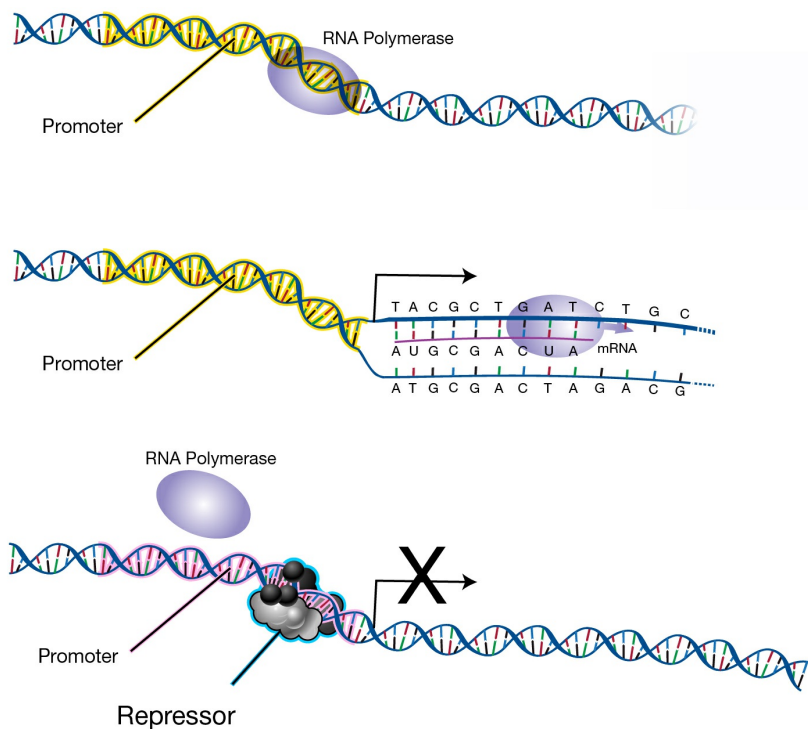


Repressor

National Human Genome Research Institute (NHGRI)

Source

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



A repressor is a protein that turns off the expression of one or more genes. The repressor protein works by binding to the gene's promoter region, preventing the production of messenger RNA (mRNA).