

Insertion

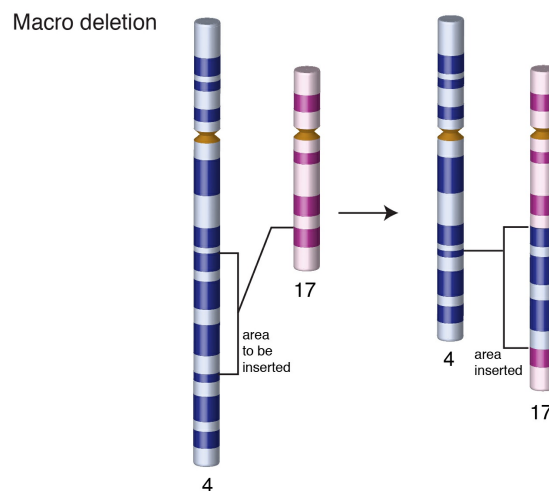
National Human Genome Research Institute (NHGRI)

Source

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

Normal ...GCTATCGCTA...

Base pair insertion ...GCTAT_ACGCTA...



Insertion is a type of mutation involving the addition of genetic material. An insertion mutation can be small, involving a single extra DNA base pair, or large, involving a piece of a chromosome.