

GAGAAC



The image shows a DNA double helix with a mutation. The top strand is composed of the sequence GAGAAC, with the first 'G' in orange, the first 'A' in green, the second 'G' in orange, the first 'A' in green, the second 'A' in green, and the 'C' in blue. The bottom strand is composed of the sequence CTCGTA, with the 'C' in blue, the first 'T' in orange, the 'G' in orange, the first 'A' in green, the second 'A' in green, and the 'T' in green. A red horizontal line connects the second 'G' on the top strand to the first 'T' on the bottom strand, indicating a base pair mismatch or a specific point of interest.