

AGC TGC TA

The image displays a DNA double helix structure with a sequence of bases: A, G, C, T, G, C, T, A. The bases are color-coded: A is green, G is yellow, C is blue, and T is red. The structure shows the pairing of bases (A with T, G with C) and the sugar-phosphate backbone.

| Base | Color | Pairing |
|------|--------|---------|
| A | Green | T |
| G | Yellow | C |
| C | Blue | G |
| T | Red | A |
| G | Yellow | C |
| C | Blue | G |
| T | Red | A |
| A | Green | T |