

TGGCGCATGG

A DNA double helix structure is shown below the sequence. The top strand is colored red, orange, blue, orange, blue, green, red, orange, blue, orange. The bottom strand is colored blue, green, red, green, blue, blue, blue, green, blue, red. The base pairs are: T-A, G-C, G-C, A-T, T-A, G-C, G-C.