

Converting Alignment

To convert an alignment from

- DNA to RNA
- RNA to DNA
- Raw to DNA or Amino

use the *Advanced* context menu or use the General tab of Options Panel:

The screenshot shows the BioEdit software interface. On the left is an alignment window displaying a sequence of DNA (or RNA) with positions 214 through 227. The sequences are color-coded by nucleotide: G (green), T (light blue), C (dark blue), and A (orange). The alignment shows varying degrees of conservation across the positions. On the right is the 'General' tab of the Options Panel, which includes the following settings:

- Reference sequence:** A button labeled 'Select and add'.
- Alignment info:**
 - Alphabet: Raw
 - Length: 269
 - Sequences: 52
- Consensus mode:**
 - Consensus type: ClustalW
 - Threshold: 0%

A vertical toolbar on the far right contains icons for various BioEdit features: ACG, Color, Scale, Tree, and Histogram.