

# Working with Alignment

This chapter explains how to work efficiently with the *Alignment Editor*. You will learn how to modify an alignment, remove gaps, align sequences, copy and paste regions, add new sequences and extract subalignments as new alignments.

- Undo/Redo Framework
- Selecting Subalignment
- Moving Subalignment
- Copying/Pasting Subalignment
- Editing Alignment
  - Removing Selection
  - Filling Selection with Gaps
  - Replacing Selected Character
  - Replacing with Reverse-Complement
  - Replacing with Reverse
  - Replacing with Complement
  - Removing Columns of Gaps
  - Removing Sequence(s)
  - Removing All Gaps
- Saving Alignment
- Aligning Sequences
- Aligning Sequence to this Alignment
- Pairwise Alignment
- Working with Sequences List
  - Adding New Sequences
  - Renaming Sequences
  - Sorting Sequences
  - Shifting Sequences
  - Collapsing Rows
  - Copying Sequences
- Exporting in Alignment
  - Extracting Selected as MSA
  - Exporting Sequence from Alignment
  - Exporting Alignment as Image