

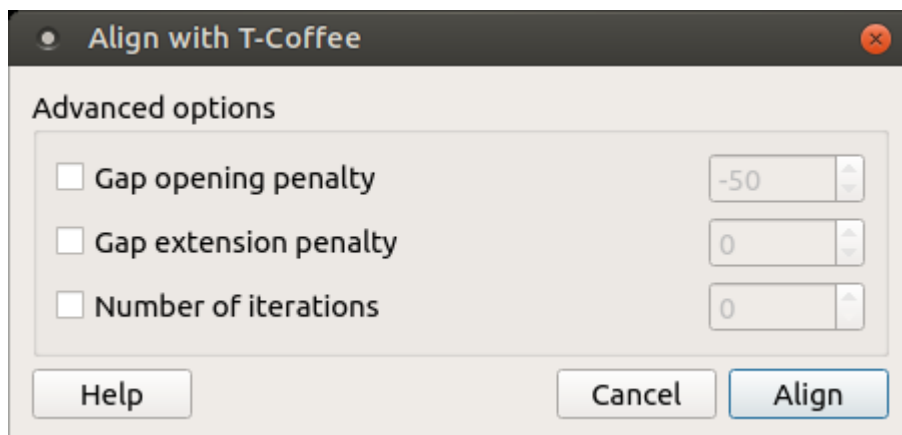
# T-Coffee

T-Coffee is a multiple sequence alignment package.

**T-Coffee home page:** [T-Coffee](#)

To make *T-Coffee* available from UGENE see the [External Tools](#).

To use *T-Coffee* open a multiple sequence alignment file and select the *Align with T-Coffee* item in the context menu or in the *Actions* main menu. The following dialog appears:



The following parameters are available:

*Gap opening penalty* — indicates the penalty applied for opening a gap. The penalty must be negative.

*Gap extension penalty* — indicates the penalty applied for extending a gap.

*Number of iterations* — specifies the number of iterations.