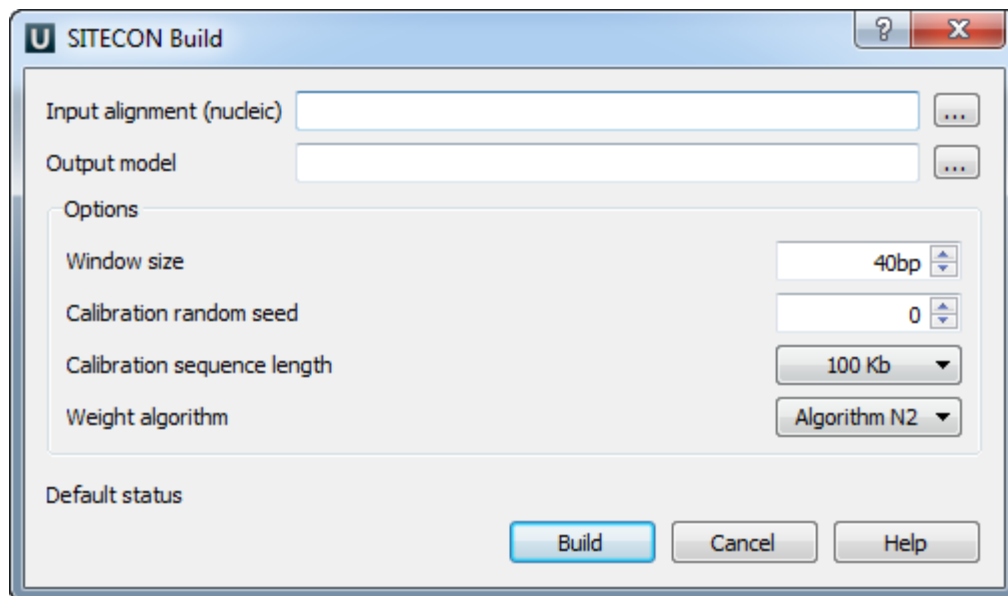


# Building SITECON Model

To build a new SITECON model call the *Tools Search for TFBS Build SITECON model from alignment* main menu item. The following dialog will appear:



The image shows a software dialog box titled "SITECON Build". It has a standard Windows-style title bar with a question mark icon and a close button (X). The dialog contains several input fields and options:

- Input alignment (nucleic):** A text input field with a browse button (three dots) to its right.
- Output model:** A text input field with a browse button (three dots) to its right.
- Options:** A section containing four parameters:
  - Window size:** A numeric input field set to "40bp" with up/down arrow buttons.
  - Calibration random seed:** A numeric input field set to "0" with up/down arrow buttons.
  - Calibration sequence length:** A dropdown menu currently showing "100 Kb".
  - Weight algorithm:** A dropdown menu currently showing "Algorithm N2".
- Default status:** A label at the bottom left of the options section.
- Buttons:** At the bottom right, there are three buttons: "Build" (highlighted in blue), "Cancel", and "Help".

Here you need to select a nucleotide alignment and an output model. Optionally, you can change other parameters. After that click on the *Build* button.