

# Building HMM Profile

The editor has capabilities to build a Hidden Markov Model profile based on the multiple sequence alignment.

This functionality is based on the [Sean Eddy's HMMER](#) package.

To build a HMM profile select the *Advanced Build HMMER2 profile* or the *Advanced Build HMMER3 profile* item in the *Actions* main menu or in the context menu.

Learn more about the HMM tool in the documentation pages of the [HMM2](#) and the [HMM3](#) plugins.