

## Partial Similarity

### User Manual

#### Section III.2: Partial Similarity (p115 - p121)

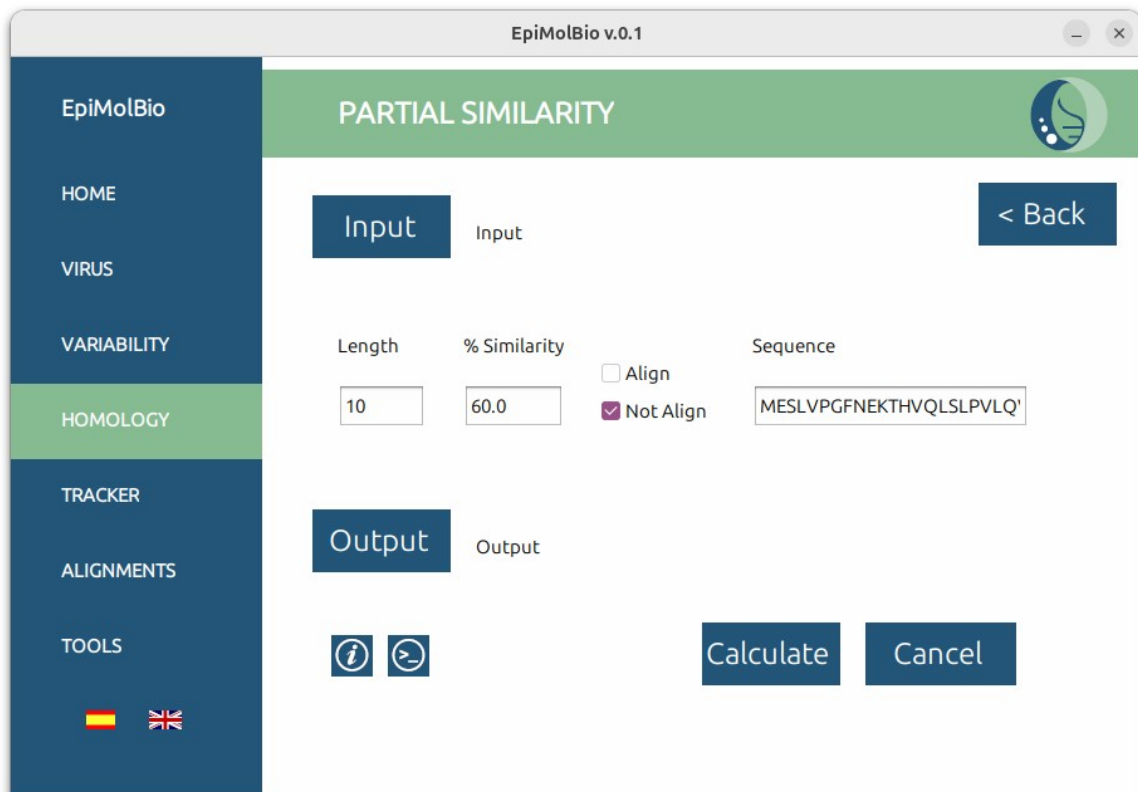
See the full manual [here](#).

### Example File

File Name: PARTIAL SIMILARITY RT VS NSP1.html

### Parameter Selection

- **Length:**
  - 10
- **% Similarity:**
  - 60.0
- **Align/Not Align :**
  - *Not Align*
- **Sequence :**
  - MESLVPGFNEKTHVQLSLPVLQVRDVLVRGFGDSVEEVLSEARQHLKDGTCGLVEVEKGVLPQL  
EQPYVFIKRS DARTAPHGHVMVELVAELEGIQYGRSGETLGVLVPHVGEIPVAYRKVLLRKNNGK  
GAGGHRYGADLKSFDLGDELGTDPYEDFQENWNIKHSSGVTRELMRELNGG



The screenshot shows the EpiMolBio v.0.1 web application interface. The left sidebar contains navigation links: EpiMolBio, HOME, VIRUS, VARIABILITY, HOMOLOGY (highlighted), TRACKER, ALIGNMENTS, and TOOLS. At the bottom of the sidebar are flags for Spanish and English. The main content area is titled 'PARTIAL SIMILARITY' and features a 'Back' button. Below this, there are input fields for 'Length' (set to 10), '% Similarity' (set to 60.0), and 'Sequence' (containing the sequence: MESLVPGFNEKTHVQLSLPVLQVRDVLVRGFGDSVEEVLSEARQHLKDGTCGLVEVEKGVLPQL EQPYVFIKRS DARTAPHGHVMVELVAELEGIQYGRSGETLGVLVPHVGEIPVAYRKVLLRKNNGK GAGGHRYGADLKSFDLGDELGTDPYEDFQENWNIKHSSGVTRELMRELNGG). There are checkboxes for 'Align' (unchecked) and 'Not Align' (checked). Below the input fields are 'Calculate' and 'Cancel' buttons. At the bottom left of the main area are icons for information and help.