

Reverse Complement Element

Converts input sequence into its reverse, complement or reverse-complement counterpart.

Parameters in GUI

Parameter	Description	Default value
Operation type	Selects either to produce the reverse, complement, or reverse-complement sequence.	Reverse Complement

Parameters in Workflow File

Type: reverse-complement

Parameter	Parameter in the GUI	Type
op-type	Operation type	<i>string</i> Available values are: <ul style="list-style-type: none">• reverse-complement• complement• reverse

Input/Output Ports

The element has 1 *input port*.

Name in GUI: *Input sequence*

Name in Workflow File: in-sequence

Slots:

Slot In GUI	Slot in Workflow File	Type
Sequence	sequence	<i>sequence</i>

And 1 *output port*.

Name in GUI: *Output sequence*

Name in Workflow File: out-sequence

Slots:

Slot In GUI	Slot in Workflow File	Type
Sequence	sequence	<i>sequence</i>