

# Restriction Sites Algorithm Element

The *element* searches restriction sites in the input sequence.

## Parameters in GUI

Parameter	Description	Default value
<b>Annotate As</b>	Name of the result annotations.	Special value <rsite> is used. It specifies to use the enzymes names as names of the result annotations.
<b>Circular</b>	If <i>True</i> allows to search for restriction sites between the end and the beginning of the sequence.	False
<b>Enzymes</b>	Restriction enzymes used to recognize the restriction sites.	You must specify a value!

## Parameters in Schema File

Type: rsite

Parameter	Parameter in the GUI	Type
<b>key</b>	<b>Annotate As</b>	<i>string</i>
<b>circular</b>	<b>Circular</b>	<i>boolean</i>
<b>enzymes</b>	<b>Enzymes</b>	<i>string</i>