Webcutter

RRID:SCR_017638
Type: Tool

Proper Citation

Webcutter (RRID:SCR_017638)

Resource Information

URL: http://heimanlab.com/cut2.html

Proper Citation: Webcutter (RRID:SCR_017638)

Description: Software tool to find restriction endonucleases. Helps restriction map nucleotide sequences. Tool with customizable interface, platform independent accessibility, interfaces to NCBI's GenBank, DNA sequence database, and NEB's REBase, and restriction enzyme database. In addition to restriction site mapping, Webcutter 2 also performs degenerate digests, including option of finding restriction sites that can be introduced into sequence by silent mutagenesis.

Synonyms: Webcutter 2.0, Webcutter 2

Resource Type: software resource, data access protocol, analysis service resource, web service, service resource, data processing software, sequence analysis software, production service resource, data analysis service, data analysis software, software application

Keywords: Find, restriction, site, endonuclease, map, nucleotide, DNA, sequence, degenerate, digest, silent, mutagenesis

Availability: Free, Freely available

Resource Name: Webcutter

Resource ID: SCR_017638

Ratings and Alerts
No rating or validation information has been found for Webcutter.

No alerts have been found for Webcutter.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID.


Moreira JL, et al. (2005) Identification to the species level of Lactobacillus isolated in probiotic prospecting studies of human, animal or food origin by 16S-23S rRNA restriction profiling. BMC microbiology, 5, 15.