

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 18, 2026

SSCprofiler

RRID:SCR_001282

Type: Tool

Proper Citation

SSCprofiler (RRID:SCR_001282)

Resource Information

URL: <http://mirna.imbb.forth.gr/SSCprofiler.html>

Proper Citation: SSCprofiler (RRID:SCR_001282)

Description: Tool which can be used to identify novel miRNA gene candidates in the human genome.

Abbreviations: SSCprofiler

Synonyms: Sequence Structure and Conservation profiler

Resource Type: analysis service resource, data analysis service, production service resource, service resource

Defining Citation: [PMID:19324892](#)

Keywords: microrna, gene, genome, sequence, structure, conservation

Availability: Free, Freely available

Resource Name: SSCprofiler

Resource ID: SCR_001282

Alternate IDs: OMICS_02055

Record Creation Time: 20220129T080206+0000

Record Last Update: 20260912T200121+0000

Ratings and Alerts

No rating or validation information has been found for SSCprofiler.

No alerts have been found for SSCprofiler.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Lachinani L, et al. (2023) The oncogene Musashi1 encodes novel miRNAs in breast cancer. Scientific reports, 13(1), 13710.

Shabaninejad Z, et al. (2022) A Novel miRNA Located in the HER2 Gene Shows an Inhibitory Effect on Wnt Signaling and Cell Cycle Progression. BioMed research international, 2022, 7216758.

Rezaei H, et al. (2021) Identification of Novel miRNAs in the F8 Gene Via Bioinformatics Tools. Iranian journal of biotechnology, 19(2), e2700.

Rezaei H, et al. (2021) MicroRNA and Hemophilia-A Disease: Bioinformatics Prediction and Experimental Analysis. Cell journal, 23(3), 341.

Akhtar MM, et al. (2016) Bioinformatic tools for microRNA dissection. Nucleic acids research, 44(1), 24.