

# Resource Summary Report

Generated by [RRID](#) on Aug 2, 2026

## SOAPfusion

RRID:SCR\_000079

Type: Tool

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### Proper Citation

SOAPfusion (RRID:SCR\_000079)

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### Resource Information

**URL:** <http://soap.genomics.org.cn/SOAPfusion.html>

**Proper Citation:** SOAPfusion (RRID:SCR\_000079)

**Description:** THIS RESOURCE IS NO LONGER IN SERVICE. Documented on August 22,2022. An open source software tool for fusion discovery with paired-end RNA-Seq reads. The tool follows a different strategy by finding fusions directly and verifying them, differentiating it from all other existing tools by finding the candidate regions and searching for the fusions afterwards.

**Abbreviations:** SOAPfusion

**Resource Type:** software resource

**Defining Citation:** [PMID:24123671](#)

**Keywords:** software, open source, free, RNA, sequencing, data, computing, research, analysis, rna-seq, candidate regions, bio.tools

**Funding:** Guangdong Innovative Research Team Program ;  
General Research Fund of the Hong Kong Government

**Availability:** THIS RESOURCE IS NO LONGER IN SERVICE

**Resource Name:** SOAPfusion

**Resource ID:** SCR\_000079

**Alternate IDs:** OMICS\_01358, biotools:soapfusion

**Alternate URLs:** <https://bio.tools/soapfusion>

**Record Creation Time:** 20220129T080159+0000

**Record Last Update:** 20260801T190108+0000

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## Ratings and Alerts

No rating or validation information has been found for SOAPfusion.

No alerts have been found for SOAPfusion.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Parada CM, et al. (2025) Growth-dependent concentration gradient of the oscillating Min system in Escherichia coli. The Journal of cell biology, 224(2).

Latysheva NS, et al. (2016) Discovering and understanding oncogenic gene fusions through data intensive computational approaches. Nucleic acids research, 44(10), 4487.

Thangam M, et al. (2015) CRCDA--Comprehensive resources for cancer NGS data analysis. Database : the journal of biological databases and curation, 2015.