

Resource Summary Report

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

FusionFinder

RRID:SCR_011894

Type: Tool

Proper Citation

FusionFinder (RRID:SCR_011894)

Resource Information

URL: <http://bioinformatics.childhealthresearch.org.au/software/fusionfinder/>

Proper Citation: FusionFinder (RRID:SCR_011894)

Description: A perl-based software package, which can be used to find fusion transcript candidates in RNA-Seq data.

Abbreviations: FusionFinder

Synonyms: FusionHunter: identifying fusion transcripts using paired-end RNA-seq

Resource Type: software resource

Resource Name: FusionFinder

Resource ID: SCR_011894

Alternate IDs: OMICS_01349

Record Creation Time: 20220129T080307+0000

Record Last Update: 20260912T195741+0000

Ratings and Alerts

No rating or validation information has been found for FusionFinder.

No alerts have been found for FusionFinder.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

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

Panagopoulos I, et al. (2015) Novel KAT6B-KANSL1 fusion gene identified by RNA sequencing in retroperitoneal leiomyoma with t(10;17)(q22;q21). PloS one, 10(1), e0117010.

Panagopoulos I, et al. (2014) The "grep" command but not FusionMap, FusionFinder or ChimeraScan captures the CIC-DUX4 fusion gene from whole transcriptome sequencing data on a small round cell tumor with t(4;19)(q35;q13). PloS one, 9(6), e99439.

Francis RW, et al. (2012) FusionFinder: a software tool to identify expressed gene fusion candidates from RNA-Seq data. PloS one, 7(6), e39987.