

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

FusionSeq

RRID:SCR_013329

Type: Tool

Proper Citation

FusionSeq (RRID:SCR_013329)

Resource Information

URL: <http://archive.gersteinlab.org/proj/rnaseq/fusionseq/>

Proper Citation: FusionSeq (RRID:SCR_013329)

Description: A modular framework for finding gene fusions by analyzing Paired-End RNA-Sequencing data.

Abbreviations: FusionSeq

Resource Type: software resource

Resource Name: FusionSeq

Resource ID: SCR_013329

Alternate IDs: OMICS_01351

Record Creation Time: 20220129T080315+0000

Record Last Update: 20260815T182455+0000

Ratings and Alerts

No rating or validation information has been found for FusionSeq.

No alerts have been found for FusionSeq.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Omar M, et al. (2024) Semi-Supervised, Attention-Based Deep Learning for Predicting TMPRSS2:ERG Fusion Status in Prostate Cancer Using Whole Slide Images. *Molecular cancer research : MCR*, 22(4), 347.

Wei T, et al. (2021) Re-Evaluate Fusion Genes in Prostate Cancer. *Cancer informatics*, 20, 11769351211027592.

Beg S, et al. (2021) Integration of whole-exome and anchored PCR-based next generation sequencing significantly increases detection of actionable alterations in precision oncology. *Translational oncology*, 14(1), 100944.

Pisapia DJ, et al. (2020) Fusions involving BCOR and CREBBP are rare events in infiltrating glioma. *Acta neuropathologica communications*, 8(1), 80.

Beltran H, et al. (2016) Divergent clonal evolution of castration-resistant neuroendocrine prostate cancer. *Nature medicine*, 22(3), 298.

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.