## **Resource Summary Report**

Generated by <u>dkNET</u> on May 17, 2025

# **Flexbar**

RRID:SCR\_013001 Type: Tool

**Proper Citation** 

Flexbar (RRID:SCR\_013001)

#### **Resource Information**

URL: http://sourceforge.net/projects/flexbar/

Proper Citation: Flexbar (RRID:SCR\_013001)

Description: Flexible barcode and adapter removal for sequencing platforms.

Abbreviations: Flexbar

Resource Type: software resource

Defining Citation: DOI:10.3390/biology1030895

Keywords: bio.tools

**Funding:** 

Resource Name: Flexbar

Resource ID: SCR\_013001

Alternate IDs: biotools:flexbar

Alternate URLs: https://bio.tools/flexbar, https://sources.debian.org/src/flexbar/

Record Creation Time: 20220129T080313+0000

Record Last Update: 20250420T014628+0000

**Ratings and Alerts** 

No rating or validation information has been found for Flexbar.

No alerts have been found for Flexbar.

## Data and Source Information

Source: SciCrunch Registry

### **Usage and Citation Metrics**

We found 260 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>dkNET</u>.

Domínguez M, et al. (2025) Genomics Reveal Population Structure and Intergeneric Hybridization in an Endangered South American Bird: Implications for Management and Conservation. Ecology and evolution, 15(1), e70820.

Xu M, et al. (2025) BASAL: a universal mapping algorithm for nucleotide base-conversion sequencing. Nucleic acids research, 53(2).

Oo JA, et al. (2025) Long non-coding RNAs direct the SWI/SNF complex to cell type-specific enhancers. Nature communications, 16(1), 131.

Brezski A, et al. (2024) A systematic analysis of circRNAs in subnuclear compartments. RNA biology, 21(1), 1.

Reichel M, et al. (2024) ALBA proteins facilitate cytoplasmic YTHDF-mediated reading of m6A in Arabidopsis. The EMBO journal, 43(24), 6626.

Tian R, et al. (2024) Sirenian genomes illuminate the evolution of fully aquatic species within the mammalian superorder afrotheria. Nature communications, 15(1), 5568.

G MK, et al. (2024) Efficacy of Plyometric and TheraBand FlexBar Exercises in Tennis Elbow Patients: A Comparative Study. Cureus, 16(6), e61525.

Kim KQ, et al. (2024) eIF4F complex dynamics are important for the activation of the integrated stress response. Molecular cell, 84(11), 2135.

La Ferlita A, et al. (2024) tRFUniverse: A comprehensive resource for the interactive analyses of tRNA-derived ncRNAs in human cancer. iScience, 27(2), 108810.

Gurgul A, et al. (2024) Cannabidiol (CBD) modulates the transcriptional profile of ethanolexposed human dermal fibroblast cells. Journal of applied genetics, 65(4), 773.

Alvarez-Martinez M, et al. (2024) Blimp-1 and c-Maf regulate immune gene networks to protect against distinct pathways of pathobiont-induced colitis. Nature immunology, 25(5),

886.

Arifuzzaman M, et al. (2024) Dietary fiber is a critical determinant of pathologic ILC2 responses and intestinal inflammation. The Journal of experimental medicine, 221(5).

Ghareeb AFA, et al. (2024) Host transcriptome response to heat stress and Eimeria maxima infection in meat-type chickens. PloS one, 19(2), e0296350.

Kanwal N, et al. (2024) GPATCH4 regulates rRNA and snRNA 2'-O-methylation in both DHX15-dependent and DHX15-independent manners. Nucleic acids research, 52(4), 1953.

Lin D, et al. (2024) Transcriptome and proteome profiling reveals TREM2-dependent and independent glial response and metabolic perturbation in an Alzheimer's mouse model. The Journal of biological chemistry, 300(11), 107874.

Kelbert M, et al. (2024) The zinc-finger transcription factor Sfp1 imprints specific classes of mRNAs and links their synthesis to cytoplasmic decay. eLife, 12.

Arnold B, et al. (2024) hGRAD: A versatile "one-fits-all" system to acutely deplete RNA binding proteins from condensates. The Journal of cell biology, 223(2).

Tzur Y, et al. (2024) Ribosomal protein L24 mediates mammalian microRNA processing in an evolutionarily conserved manner. Cellular and molecular life sciences : CMLS, 81(1), 55.

Klein P, et al. (2024) m6a methylation orchestrates IMP1 regulation of microtubules during human neuronal differentiation. Nature communications, 15(1), 4819.

Lenferink WB, et al. (2024) Hydroxylamine production by Alcaligenes faecalis challenges the paradigm of heterotrophic nitrification. Science advances, 10(23), eadl3587.