

# Resource Summary Report

Generated by [dkNET](#) on Aug 15, 2026

## CloudBioLinux

RRID:SCR\_011883

Type: Tool

### Proper Citation

CloudBioLinux (RRID:SCR\_011883)

### Resource Information

**URL:** <http://cloudbiolinux.org/>

**Proper Citation:** CloudBioLinux (RRID:SCR\_011883)

**Description:** Offers genome analysis resources for cloud computing platforms such as Amazon EC2.

**Abbreviations:** CloudBioLinux

**Resource Type:** software resource

**Keywords:** cloud computing

**Resource Name:** CloudBioLinux

**Resource ID:** SCR\_011883

**Alternate IDs:** OMICS\_01215

**Record Creation Time:** 20220129T080307+0000

**Record Last Update:** 20260815T182436+0000

### Ratings and Alerts

No rating or validation information has been found for CloudBioLinux.

No alerts have been found for CloudBioLinux.

### Data and Source Information

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

## Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Koppad S, et al. (2021) Cloud Computing Enabled Big Multi-Omics Data Analytics. Bioinformatics and biology insights, 15, 11779322211035921.

Dahl?? M, et al. (2015) BioImg.org: A Catalog of Virtual Machine Images for the Life Sciences. Bioinformatics and biology insights, 9, 125.

Cole C, et al. (2014) Non-synonymous variations in cancer and their effects on the human proteome: workflow for NGS data biocuration and proteome-wide analysis of TCGA data. BMC bioinformatics, 15, 28.

Lin YC, et al. (2013) Enabling large-scale biomedical analysis in the cloud. BioMed research international, 2013, 185679.

Dai L, et al. (2012) Bioinformatics clouds for big data manipulation. Biology direct, 7, 43.

Krampis K, et al. (2012) Cloud BioLinux: pre-configured and on-demand bioinformatics computing for the genomics community. BMC bioinformatics, 13, 42.

El-Kalioby M, et al. (2012) Personalized cloud-based bioinformatics services for research and education: use cases and the elasticHPC package. BMC bioinformatics, 13 Suppl 17(Suppl 17), S22.

Sboner A, et al. (2011) The real cost of sequencing: higher than you think! Genome biology, 12(8), 125.