

Resource Summary Report

Generated by [RRID](#) on Aug 12, 2026

BigSeqKit

RRID:SCR_023592

Type: Tool

Proper Citation

BigSeqKit (RRID:SCR_023592)

Resource Information

URL: <https://github.com/citiususc/BigSeqKit>

Proper Citation: BigSeqKit (RRID:SCR_023592)

Description: Software parallel Big Data toolkit to process FASTA and FASTQ files at scale. Used to manipulate FASTA/Q files at scale with speed and scalability at its core.

Resource Type: software toolkit, software resource, software library

Keywords: FASTA file, Q file, file manipulation, process FASTA and FASTQ files,

Availability: Free, Available for download, Freely available

Resource Name: BigSeqKit

Resource ID: SCR_023592

License: GPL v3

Record Creation Time: 20230523T050222+0000

Record Last Update: 20260812T044440+0000

Ratings and Alerts

No rating or validation information has been found for BigSeqKit.

No alerts have been found for BigSeqKit.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Piñero C, et al. (2022) BigSeqKit: a parallel Big Data toolkit to process FASTA and FASTQ files at scale. GigaScience, 12.