

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

[alakazam](#)

RRID:SCR_024261

Type: Tool

Proper Citation

alakazam (RRID:SCR_024261)

Resource Information

URL: <https://cran.r-project.org/web/packages/alakazam/index.html>

Proper Citation: alakazam (RRID:SCR_024261)

Description: Software R package for high-throughput adaptive immune receptor repertoire sequencing analysis. In particular, immunoglobulin sequence lineage reconstruction, lineage topology analysis, diversity profiling, amino acid property analysis and gene usage.

Resource Type: software toolkit, software resource

Defining Citation: [PMID:26069265](#)

Keywords: high throughput adaptive immune receptor repertoire sequencing analysis, sequencing analysis,

Availability: Free, Available for download, Freely available,

Resource Name: alakazam

Resource ID: SCR_024261

Alternate IDs: OMICS_21399

Alternate URLs: <https://sources.debian.org/src/r-cran-alakazam/>

Record Creation Time: 20230830T050217+0000

Record Last Update: 20260729T044602+0000

Ratings and Alerts

No rating or validation information has been found for alakazam.

No alerts have been found for alakazam.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Ramezani-Rad P, et al. (2025) The saponin monophosphoryl lipid A nanoparticle adjuvant induces dose-dependent HIV vaccine responses in nonhuman primates. *The Journal of clinical investigation*, 135(8).

Madden PJ, et al. (2025) Diverse priming outcomes under conditions of very rare precursor B cells. *Immunity*, 58(4), 997.

Dizon BLP, et al. (2025) Human naïve B cells show evidence of anergy and clonal redemption following vaccination. *NPJ vaccines*, 10(1), 96.

Abdullah L, et al. (2025) The endogenous antigen-specific CD8+ T cell repertoire is composed of unbiased and biased clonotypes with differential fate commitments. *Immunity*, 58(3), 601.

Risley CA, et al. (2025) Transcription factor T-bet regulates the maintenance and differentiation potential of lymph node and lung effector memory B cell subsets. *Immunity*, 58(7), 1706.

Fitzpatrick Z, et al. (2020) Gut-educated IgA plasma cells defend the meningeal venous sinuses. *Nature*, 587(7834), 472.