

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

Babraham Sierra

RRID:SCR_011831

Type: Tool

Proper Citation

Babraham Sierra (RRID:SCR_011831)

Resource Information

URL: <http://www.bioinformatics.babraham.ac.uk/projects/sierra/>

Proper Citation: Babraham Sierra (RRID:SCR_011831)

Description: Web based Laboratory Information Management System (LIMS) system which can be used to track samples and distribute results within small sequencing facility. Provides simple way to track samples within facility and return sequencing, mapping and QC results to users.

Synonyms: Sierra

Resource Type: software resource

Keywords: LIMS, Laboratory Information Management System, track samples, distribute results within small sequencing facility, track samples within facility and return sequencing, mapping and QC results,

Availability: GNU General Public License, v3 or later

Resource Name: Babraham Sierra

Resource ID: SCR_011831

Alternate IDs: OMICS_01014

Record Creation Time: 20220129T080307+0000

Record Last Update: 20260808T185954+0000

Ratings and Alerts

No rating or validation information has been found for Babraham Sierra.

No alerts have been found for Babraham Sierra.

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 [SPARC SAWG](#) .

Mendes EA, et al. (2025) RUNX2 inhibition disrupts a PAX3::FOXO1-RUNX2 feed-forward loop and dismantles oncogenic gene programs in fusion-positive rhabdomyosarcoma. bioRxiv : the preprint server for biology.

Nicoletti A, et al. (2024) Epilepsy and neurocysticercosis in rural areas of the Bolivian Chaco: What has changed during the last 30 years? Epilepsia open, 9(2), 513.

Patrick R, et al. (2024) Integration mapping of cardiac fibroblast single-cell transcriptomes elucidates cellular principles of fibrosis in diverse pathologies. Science advances, 10(25), eadk8501.

John C, et al. (2024) Pursuit and escape drive fine-scale movement variation during migration in a temperate alpine ungulate. Scientific reports, 14(1), 15068.

Thisted T, et al. (2024) VISTA checkpoint inhibition by pH-selective antibody SNS-101 with optimized safety and pharmacokinetic profiles enhances PD-1 response. Nature communications, 15(1), 2917.

Taraborelli D, et al. (2023) Visual acuity and vision-related quality of life outcomes following cataract surgery in Ebola virus disease survivors. Global journal of cataract surgery and research in ophthalmology, 2(2), 23.