

# Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

## Roche: 454 GS FLX Genome Sequencer

RRID:SCR\_018028

Type: Tool

### Proper Citation

Roche: 454 GS FLX Genome Sequencer (RRID:SCR\_018028)

### Resource Information

**URL:** <https://www.labx.com/product/roche-454-gs-flx>

**Proper Citation:** Roche: 454 GS FLX Genome Sequencer (RRID:SCR\_018028)

**Description:** Genetic sequencer that sequences clinically relevant exons and identifies genomic variations in solid tumors treated with antibody-based medicine. Scaled version of Genome Sequencer FLX System for use by individual labs. Features include simple sample preparation workflow, overnight sequencing and data processing, and suite of data analysis software.

**Synonyms:** Roche 454 GS FLX, 454 GS FLX

**Resource Type:** instrument resource

**Keywords:** ABRF, genetic sequencer, DNA sequencing, data processing, data analysis, instrument, equipment

**Specification URL:** [https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/main/PDF/SCR\\_018028.pdf](https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/main/PDF/SCR_018028.pdf)

**Resource Name:** Roche: 454 GS FLX Genome Sequencer

**Resource ID:** SCR\_018028

**Alternate IDs:** Model\_Number\_454

**Alternate URLs:**

[https://dna.cs.byu.edu/bio465/454/Genome%20Sequencer%20FLX%20Operator's%20Manual\\_Low](https://dna.cs.byu.edu/bio465/454/Genome%20Sequencer%20FLX%20Operator's%20Manual_Low)

**Record Creation Time:** 20220129T080338+0000

**Record Last Update:** 20260801T190553+0000

### Ratings and Alerts

No rating or validation information has been found for Roche: 454 GS FLX Genome Sequencer.

No alerts have been found for Roche: 454 GS FLX Genome Sequencer.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Cizmeci D, et al. (2021) Distinct clonal evolution of B-cells in HIV controllers with neutralizing antibody breadth. eLife, 10.