Resource Summary Report

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Salk Institute Next Generation Sequencing Core (NGS)

RRID:SCR_014846
Type: Tool

Proper Citation

Salk Institute Next Generation Sequencing Core (NGS) (RRID:SCR_014846)

Resource Information

URL: http://www.salk.edu/science/core-facilities/next-generation-sequencing/

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Description: Core houses state-of-the-art equipment in sequencing and genomics, including high-throughput sequencing systems such as Illumina NovaSeq 6000, NextSeq 2000, MiniSeq, and PacBio Sequel IIe system (long-read sequencing), as well as 10x Genomics Chromium Controller single-cell solution, NanoString nCounter MAX Analyzer, and GeoMx Digital Spatial Profiler instrument, along with QuantStudio Real-Time PCR instruments.

Abbreviations: NGS

Synonyms: Salk Institute Next Generation Sequencing Core

Resource Type: core facility, service resource, access service resource

Keywords: NGS, core facility, la jolla, sequencing, high throughput, consultation, NanoString, nCounter, GeoMx, DSP, spatial transcriptomics, USEDit

Funding: Chapman Foundation ;
Helmsley Charitable Trust ;
Salk Institute NGS Core Facility ;
NCI CCSG P30 014195

Resource Name: Salk Institute Next Generation Sequencing Core (NGS)

Resource ID: SCR_014846

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Record Last Update: 20250517T060149+0000

Ratings and Alerts

No rating or validation information has been found for Salk Institute Next Generation Sequencing Core (NGS).

No alerts have been found for Salk Institute Next Generation Sequencing Core (NGS).

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF.

Liao SC, et al. (2024) CHCHD2 mutant mice display mitochondrial protein accumulation and disrupted energy metabolism. bioRxiv : the preprint server for biology.

Chen HV, et al. (2023) Deletion mapping of regulatory elements for GATA3 in T cells reveals a distal enhancer involved in allergic diseases. American journal of human genetics, 110(4), 703.