

Resource Summary Report

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Illumina

RRID:SCR_010233

Type: Tool

Proper Citation

Illumina (RRID:SCR_010233)

Resource Information

URL: <http://www.illumina.com/>

Proper Citation: Illumina (RRID:SCR_010233)

Description: American company incorporated that develops, manufactures and markets integrated systems for the analysis of genetic variation and biological function. Provides a line of products and services that serve the sequencing, genotyping and gene expression and proteomics markets. Its headquarters are located in San Diego, California.

Abbreviations: Illumina, Inc.

Synonyms: Inc., Illumina

Resource Type: commercial organization

Keywords: Commercial, organization, develop, manufacture, system, analysis, genetic, sequencing, genotyping, gene, expression, proteomic

Resource Name: Illumina

Resource ID: SCR_010233

Alternate IDs: nlx_156846, grid.185669.5, Wikidata: Q2068984, ISNI: 0000 0004 0507 3954

Alternate URLs: <https://ror.org/05k34t975>

Record Creation Time: 20220129T080257+0000

Record Last Update: 20260905T132637+0000

Ratings and Alerts

No rating or validation information has been found for Illumina.

No alerts have been found for Illumina.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2543 mentions in open access literature.

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

Li J, et al. (2026) FNDC4 Drives Metastasis and Immune Evasion in Pancreatic Cancer. Cancer research, 86(2), 349.

Sharma M, et al. (2026) Improved reference assembly and core collection resequencing to facilitate exploration of important agronomical traits for the improvement of oilseed crop, Carthamus tinctorius L. GigaScience, 15.

Ishihara H, et al. (2026) Non-Clear Cell Renal Cell Carcinoma Has an Immune-Cold Phenotype That Affects Response to Immune Checkpoint Inhibitors. Molecular cancer research : MCR, 24(5), 390.

Lee JB, et al. (2026) Lazertinib with stereotactic body radiotherapy in oligometastatic EGFR-mutant non-small-cell lung cancer. ESMO open, 11(2), 106057.

Camerini L, et al. (2026) Harsh parenting and rs11621961 at the SERPINA6/1 locus: gene-environment interaction effects on hair cortisol in a Brazilian population-based longitudinal study. Stress (Amsterdam, Netherlands), 29(1), 2611613.

Ahmed S, et al. (2026) Identification of the ACTB p.Ser348Leu de novo variant in individuals with syndromic neonatal diabetes. EBioMedicine, 128, 106286.

Li JZ, et al. (2026) DNA Methylation-Based Risk Stratification and Classification of Pediatric Thyroid Carcinoma. Clinical cancer research : an official journal of the American Association for Cancer Research, 32(9), 1898.

Lu H, et al. (2026) Epithelial-mesenchymal transition is associated with altered immune composition and cytotoxic function in triple-negative breast cancer. Breast cancer research : BCR, 28(1).

Mapunda LA, et al. (2026) Genomic Insights into Marburg Virus Strains from 2023 and 2025 Outbreaks in Kagera, Tanzania. Emerging infectious diseases, 32(1), 55.

Chen T, et al. (2026) Rumen microbiota inoculation indicates collaborative mechanisms enhancing propionate supply to alleviate weaning stress in lambs. Microbiome, 14(1), 54.

Han C, et al. (2026) Comparison of the differentially enriched mutations/pathways between stage II and stage IV dMMR/MSI-H colorectal cancer. *Science progress*, 109(1), 368504251412580.

Zhu H, et al. (2026) *Faecalibaculum rodentium* Alleviates Ionizing Radiation-Induced Damage in Mice by Improving Intestinal Integrity and Hematopoiesis via Its Metabolite Butyrate. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 13(2), e09383.

Probert WS, et al. (2026) *Dermacentor occidentalis* Ticks and Link to *Rickettsia lanei* Infections, California, USA. *Emerging infectious diseases*, 32(1), 122.

Zou T, et al. (2026) Colon cancer cachexia remodels gut microbiota and metabolite profiles in a murine model. *Journal of gastrointestinal oncology*, 17(1), 13.

Zhao F, et al. (2026) Alternating High-Fat and Polysaccharide Diets Modulates Gut Phage-Bacterial Interplay. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 13(29), e16916.

Gmel AI, et al. (2026) An increased number of heterozygous calls in the Axiom™ Equine Genotyping Array. *G3* (Bethesda, Md.), 16(6).

Welz B, et al. (2026) Discovery and characterization of gene-by-environment and epistatic genetic effects in a vertebrate model. *Cell genomics*, 6(5), 101164.

Nguyen TT, et al. (2026) Vaccine-Like African Swine Fever Virus Strain in Domestic Pigs, Thailand, 2024. *Emerging infectious diseases*, 32(2), 299.

Salmaninejad A, et al. (2026) Reporting a Novel Disease Causing Variant in PGAP3 Associated With Hyperphosphatasia and Intellectual Disability: A Case Report and Comprehensive Literature Review. *Molecular genetics & genomic medicine*, 14(3), e70206.

Lebreil AL, et al. (2026) Cardiomyopathy Caused by Coxsackievirus Strain A9 in Previously Healthy Child, Northeastern France, 2024. *Emerging infectious diseases*, 32(4), 631.