

Resource Summary Report

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GeneScan

RRID:SCR_023400

Type: Tool

Proper Citation

GeneScan (RRID:SCR_023400)

Resource Information

URL: <https://genescan.software.informer.com>

Proper Citation: GeneScan (RRID:SCR_023400)

Description: Software tool as DNA sequence analyzer program.

Synonyms: GeneScan 3.7

Resource Type: software resource

Keywords: DNA sequence analysis

Availability: Free, Available for download, Freely available

Resource Name: GeneScan

Resource ID: SCR_023400

Record Creation Time: 20230323T050208+0000

Record Last Update: 20260905T133023+0000

Ratings and Alerts

No rating or validation information has been found for GeneScan.

No alerts have been found for GeneScan.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 527 mentions in open access literature.

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

Bosco S, et al. (2026) Climatic Variables and Virulence May Contribute to the Population Dynamics of *Pyricularia oryzae* at Local Scale. *MicrobiologyOpen*, 15(1), e70196.

Du Y, et al. (2026) Chromosome-scale genome assembly and annotation of the water monitor lizard, *Varanus salvator*. *Scientific data*, 13(1).

Ramesh N, et al. (2026) Accurate DNA methylation predictor for C9orf72 repeat expansion alleles in the pathogenic range. *HGG advances*, 7(1), 100522.

Wang T, et al. (2025) Multiomics analysis provides insights into musk secretion in muskrat and musk deer. *GigaScience*, 14.

Cordonnier M, et al. (2025) Frequent Queen Replacement and Presence of Unrelated Queens in Colonies of a Functionally Monogynous Ant Species. *Ecology and evolution*, 15(5), e71133.

Barwinski N, et al. (2025) Presence of tumor DNA in aqueous humor is correlated with high risk uveal melanoma. *Scientific reports*, 15(1), 19406.

Meng X, et al. (2025) RAG1 lentiviral gene therapy restores T-cell development of RAG1-SCID patient cells in artificial thymic organoids. *Blood advances*, 9(22), 5920.

Corcia P, et al. (2025) Prevalence of SOD1 and C9orf72 Variants Among French ALS Population: The GENIALS Study. *European journal of neurology*, 32(8), e70302.

Eyango NMC, et al. (2025) Genetic diversity and verification of plant material compliance of Cocoa (*Theobroma cacao* L.) in the Barombi-Kang Regional variety trial. *PloS one*, 20(4), e0322169.

Cocciardi S, et al. (2025) Impact of myelodysplasia-related and additional gene mutations in intensively treated patients with NPM1-mutated AML. *HemaSphere*, 9(1), e70060.

Chen Y, et al. (2025) An improved chromosomal-scale genome assembly of the Tanaka's snailfish (*Liparis tanakae*). *Scientific data*, 12(1), 965.

Asakaviciute R, et al. (2025) Assessment of potato varieties of Lithuanian breeding resistance potato wart causative agents and late blight. *Scientific reports*, 15(1), 5915.

Kauer L, et al. (2024) Interrelation of the spatial and genetic structure of tick-borne encephalitis virus, its reservoir host (*Myodes glareolus*), and its vector (*Ixodes ricinus*) in a natural focus area. *Ecology and evolution*, 14(8), e70163.

Sala??n H, et al. (2024) The prognosis of patients treated with everolimus for advanced ER-positive, HER2-negative breast cancer is driven by molecular features. *The journal of pathology. Clinical research*, 10(3), e12372.

Dangreau L, et al. (2024) Gonadal Mosaicism as a Rare Inheritance Pattern in Recessive Genodermatoses: Report of Two Cases with Pseudoxanthoma Elasticum and Literature

Review. Current issues in molecular biology, 46(9), 9998.

Hartmann K, et al. (2024) Establishment of a multiplex PCR-CE assay for the simultaneous and rapid analysis of age markers for *Calliphora vicina* pupae. International journal of legal medicine, 138(1), 187.

Lulla RR, et al. (2024) Vorinostat, temozolomide or bevacizumab with irradiation and maintenance BEV/TMZ in pediatric high-grade glioma: A Children's Oncology Group Study. Neuro-oncology advances, 6(1), vdae035.

Yang Y, et al. (2023) Chromosome-Level Genome Assembly of *Herpetospermum pedunculatum* (Cucurbitaceae). Genome biology and evolution, 15(2).

Shahkarami S, et al. (2023) Minimal Residual Disease Detection Using Gene Scanning Analysis, Fluorescent Fragment Analysis, and Capillary Electrophoresis for IgH Rearrangement in Adult B-Lineage Acute Lymphoblastic Leukemia: A Cross-Sectional Study. Cell journal, 25(2), 85.

Haouari S, et al. (2023) Study of Ubiquitin Pathway Genes in a French Population with Amyotrophic Lateral Sclerosis: Focus on HECW1 Encoding the E3 Ligase NEDL1. International journal of molecular sciences, 24(2).